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Ohio Labor Market Information

Labor Market Review

June 1986

Summary. Ohio's seasonally adjusted unemployment rate rose from 8.1 percent in May, to 8.9 percent in June. The civilian labor force, at 5,184,000 in June, was down .3 percent. Total employment fell 56,000, to 4,722,000. There were 462,000 unemployed workers in Ohio in June, up 43,000 from May. The national seasonally adjusted unemployment rate fell slightly, from 7.3 percent in May, to 7.1 percent in June. Seasonally adjusted nonagricultural wage and salary employment in Ohio declined fractionally from May, to 4,502,000 in June, according to the latest employer survey. The decline resulted largely from a labor-management dispute during the survey week. (See page 3.)

Factory Employment. Seasonally adjusted manufacturing employment in Ohio, at 1,102,000 in June, was down 2,000 from May. Most of the loss occurred in nondurable-goods industries.

Nonmanufacturing. Nonmanufacturing employment in Ohio in June totaled 3,399,000, little changed from May. A decline of 6,000 in transportation and public utilities was due chiefly to a labor-management dispute. This loss was offset by gains in services (+4,000)and in retail trade (+2,000).

Over the Year. The seasonally adjusted civilian labor force in Ohio advanced 119,000, or 2.3 percent, from June 1985 to June 1986. Total employment increased 99,000, or 2.1 percent from last June. The unemployment rate rose from 8.7 percent in June 1985, to 8.9 percent in June 1986; 20,000 more persons were unemployed. The U.S. unemployment rate fell from 7.3 percent to 7.1 percent during the same period. Ohio nonagricultural wage and salary employment rose 135,000, or 3.1 percent, over the year. The increase was concentrated in nonmanufacturing. All divisions had more employment, with the exceptions of mining and transportation and public utilities. The largest gains occurred in services (+70,000) and retail trade (+48,000). Manufacturing employment declined 20,000 from June 1985. The loss was concentrated in durable-goods industries.

Factory Hours and Earnings. Manufacturing production workers in Ohio earned an average of $481.43 in June, up $1.15 from May. Their average hourly workweek rose fractionally, to 41.9 hours. The increases were due chiefly to increased overtime in nondurable-goods industries, especially chemicals and allied products and rubber and miscellaneous plastics products. Most durable-goods industries had lower earnings, with primary metals and electric and electronic equipment having the most significant losses.

Benefits and Costs. There were 54,748 initial claims filed under the Ohio Unemployment Compensation Law in June, down 4.5 percent from May, and down 5.4 percent from June 1985. The average weekly number of benefit recipients fell by 20,598, to 71,963. Total benefits of $50.0 million were paid, down 21.1 percent. The average weekly benefit check of $148.50

Ohio Bureau of Employment Services
Richard F. Celeste, Governor Dr. Roberta Steinbacher, Administrator

was $2.12 lower than in May. At the end of June, there were 192,819 active employer accounts.

Employment Service. The Ohio Bureau of Employment Services aided 46,638 new job applicants in June, up 9.5 percent from May. There was a 14.2 percent decline in the total number of job openings received from employers, to 12,879. The Employment Services Division made 27,872 job referrals and 7,215 placements.

BANK ON OBES

Are you having difficulty locating the workers you need? You might be able to solve this problem by putting your job openings in the National Job Bank System through the Ohio Bureau of Employment Services (OBES).

A few facts about the National Job Bank System:

* It is part of the largest computerized network of job openings in the United States.
* It operates on three levels to fill your need for workers: locally, statewide and interstate-wide.
* It can provide national exposure of your job order without cost to you.

For further information, contact your nearest OBES office.

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Seasonally Adjusted Civilian Labor Force & Nonagricultural Wage & Salary Employment Estimates for Ohio[a]

	Estimates (in thousands)			Change[b] (in thousands)		Percent Change[c]	
	Jun. 1986	May 1986	Jun. 1985	From Last Month	From Last Year	From Last Month	From Last Year
Household Survey Data[d]							
Civilian Labor Force	5,184	5,197	5,065	-13	119	-0.3	2.3
Employment	4,722	4,778	4,623	-56	99	-1.2	2.1
Unemployment	462	419	442	43	20	10.3	4.5
Unemployment Rate	8.9	8.1	8.7				
Employer Survey Data[e]							
Total	4,502	4,504	4,367	-2	135	-0.1	3.1
Manufacturing	1,102	1,104	1,123	-2	-20	-0.2	-1.8
Durable Goods	751	752	769	0	-18	-0.1	-2.3
Nondurable Goods	351	353	354	-2	-3	-0.4	-0.8
Nonmanufacturing	3,399	3,400	3,244	-1	155	0.0	4.8
Mining	25	25	26	-1	-1	-2.0	-5.4
Construction	162	162	153	0	9	0.1	6.0
Transportation and Public Utilities	198	203	202	-6	-5	-2.7	-2.3
Wholesale Trade	254	255	245	-1	9	-0.3	3.7
Retail Trade	836	834	788	2	48	0.2	6.1
Finance, Insurance, and Real Estate	227	227	218	0	10	0.0	4.5
Services	1,019	1,016	949	4	70	0.3	7.4
Government	678	678	663	1	15	0.1	2.2
Goods Producing Industries[f]	1,289	1,292	1,302	-2	-13	-0.2	-1.0
Service Producing Industries[g]	3,212	3,213	3,065	0	148	0.0	4.8

[a]Data for latest month are preliminary, although other months are subject to revision. Subtotals may not add to totals due to rounding. Unemployment rates are computed from unrounded figures. All data exclude military personnel. [b]Changes are computed from unrounded numbers. [c]Percentages are computed from unrounded numbers. [d]From the Current Population Survey, a monthly federal survey of approximately 2,500 Ohio households. Estimates represent counts of persons by place of residence, provided by the U.S. Bureau of Labor Statistics. [e]From the Current Employment Statistics Survey, a monthly survey of over 10,000 employers conducted by OBES in cooperation with the U.S. Bureau of Labor Statistics. Estimates represent nonagricultural wage and salary jobs by place of work. Seasonal adjustment factors for the nonagricultural wage and salary figures are published in the January Review. [f]Includes Mining, Construction, and Manufacturing. [g]Includes Transportation and Public Utilities, Wholesale Trade, Retail Trade, Finance, Insurance and Real Estate, Services, and Government.

Seasonally Adjusted Estimates[a]

Ohio Civilian Labor Force Estimates

(in thousands)

Civilian Labor Force			Unemployment Rate		
Total	Employed	Unemployed	Ohio	U.S.	
					1984
5,087	4,617	470	9.2	7.2	June
5,143	4,711	432	8.4	7.4	July
5,104	4,617	487	9.5	7.5	August
5,126	4,663	463	9.0	7.4	September
5,121	4,648	473	9.2	7.3	October
5,082	4,638	444	8.7	7.2	November
5,124	4,656	468	9.1	7.2	December
					1985
5,111	4,667	444	8.7	7.4	January
5,135	4,678	457	8.9	7.3	February
5,143	4,673	470	9.1	7.3	March
5,148	4,684	464	9.0	7.3	April
5,071	4,659	412	8.1	7.3	May
5,065	4,623	442	8.7	7.3	June
5,100	4,626	474	9.3	7.3	July
5,104	4,645	459	9.0	7.1	August
5,154	4,678	476	9.2	7.1	September
5,154	4,688	466	9.0	7.1	October
5,181	4,723	458	8.8	7.0	November
5,186	4,749	437	8.4	6.9	December
					1986
5,226	4,758	468	9.0	6.7	January
5,357	4,890	467	8.7	7.3	February
5,311	4,919	392	7.4	7.2	March
5,265	4,842	423	8.0	7.1	April
5,197	4,778	419	8.1	7.3	May
5,184	4,722	462	8.9	7.1	June

Ohio Nonagricultural Wage & Salary Employment

(in thousands)

Total Nonagricultural				
	Manufacturing			
		Durable	Nondurable	
				1984
4,253	1,129	775	354	June
4,267	1,133	778	354	July
4,288	1,138	783	355	August
4,289	1,130	775	354	September
4,306	1,132	777	356	October
4,321	1,135	780	356	November
4,327	1,137	781	355	December
				1985
4,323	1,134	779	355	January
4,328	1,133	778	356	February
4,343	1,129	774	355	March
4,358	1,127	772	355	April
4,376	1,127	772	355	May
4,367	1,123	769	354	June
4,376	1,118	767	351	July
4,384	1,116	763	353	August
4,394	1,110	757	353	September
4,410	1,115	763	353	October
4,430	1,121	767	354	November
4,449	1,126	772	354	December
				1986
4,483	1,130	774	357	January
4,482	1,127	769	358	February
4,482	1,117	761	356	March
4,494	1,114	760	354	April
4,504	1,104	752	353	May
4,502	1,102	751	351	June

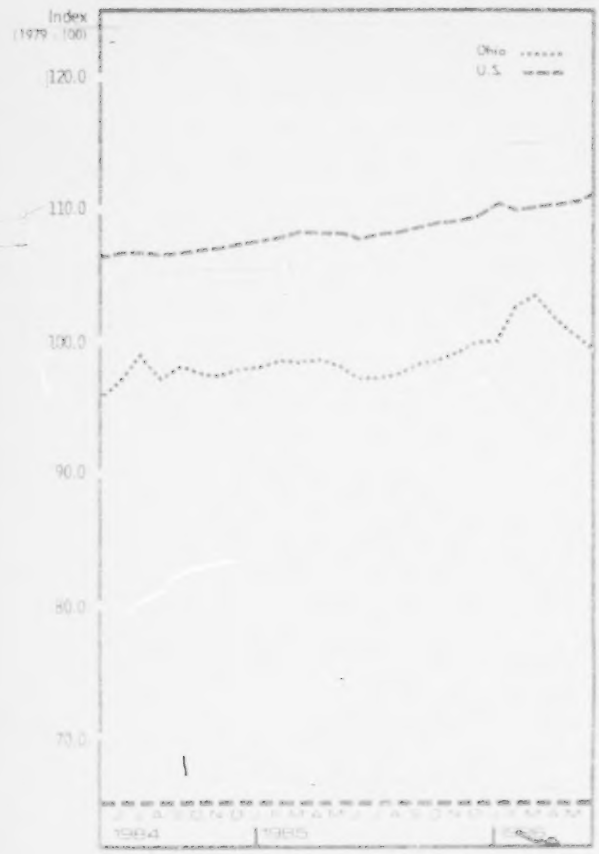
Ohio Nonmanufacturing Wage & Salary Employment

(in thousands)

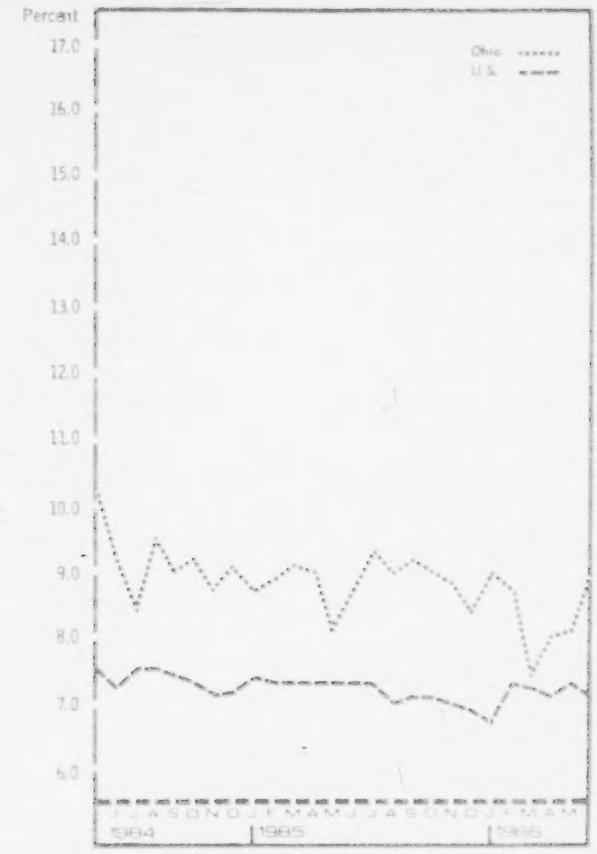
Total Nonmanufacturing	Mining	Construction	Transportation & Public Utilities	Wholesale Trade		Retail Trade	Finance, Insurance, & Real Estate	Services	Government
					1984				
3,124	28	145	204	237	June	744	211	904	651
3,134	28	146	204	238	July	749	212	907	651
3,151	28	147	204	239	August	754	212	913	654
3,160	28	147	203	239	September	756	212	913	660
3,174	28	150	204	240	October	760	213	918	661
3,186	28	149	203	241	November	768	214	922	661
3,190	27	151	203	242	December	767	214	925	660
					1985				
3,189	27	151	203	243	January	770	215	927	654
3,195	27	148	203	244	February	771	215	929	658
3,213	27	151	203	244	March	777	216	934	662
3,231	27	154	203	245	April	781	216	943	663
3,249	27	156	203	246	May	787	218	950	664
3,244	26	153	202	245	June	788	218	949	663
3,259	26	153	202	246	July	792	219	955	666
3,268	26	155	201	247	August	795	219	959	667
3,284	26	155	202	248	September	798	220	964	670
3,294	26	156	203	249	October	803	221	968	669
3,309	26	156	203	250	November	806	222	975	670
3,323	26	158	204	251	December	809	222	984	670
					1986				
3,353	27	160	204	252	January	820	223	991	677
3,356	26	159	204	253	February	824	224	993	673
3,365	26	158	204	254	March	828	225	997	674
3,380	26	161	204	254	April	831	226	1004	675
3,400	25	162	203	255	May	834	227	1016	678
3,399	25	162	198	254	June	836	227	1019	678

[a]Estimated in cooperation with U.S. Department of Labor. Data for latest month are preliminary, although other months are subject to revision. Subtotals may not add to totals due to rounding. Unemployment rates are computed from unrounded figures. All data exclude military personnel. Annual average data for each series are published on page 6. Seasonal adjustment factors for the nonagricultural wage and salary figures are published in the January Review.

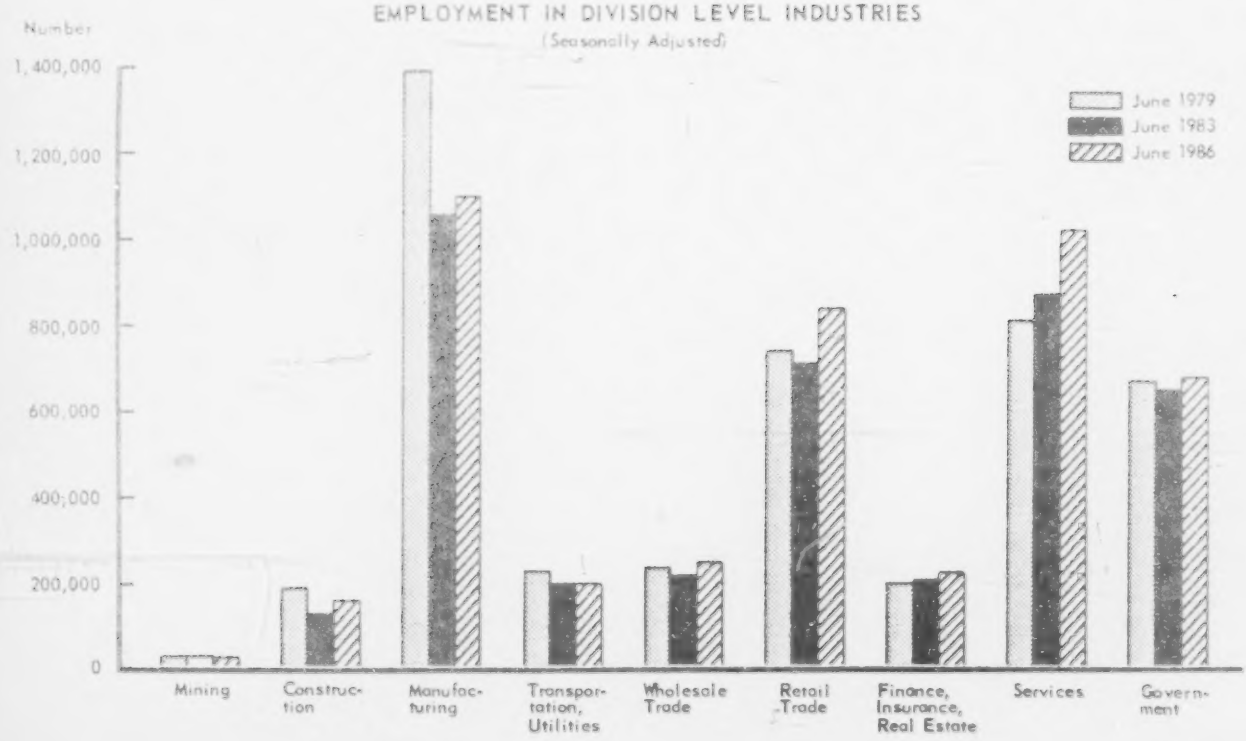
INDEXES OF TOTAL EMPLOYMENT
OHIO AND U.S.
(Seasonally Adjusted)



UNEMPLOYMENT RATES
OHIO AND U.S.
(Seasonally Adjusted)



EMPLOYMENT IN DIVISION LEVEL INDUSTRIES
(Seasonally Adjusted)



Nonseasonally Adjusted Estimates[a]

Ohio Civilian Labor Force Estimates

(in thousands)

Civilian Labor Force			Unemployment Rate		
Total	Employed	Unemployed	Ohio	U.S.	
4,723	4,294	429	9.1	8.5	1975
4,751	4,380	370	7.8	7.7	1976
4,833	4,520	312	6.5	7.1	1977
4,959	4,690	268	5.4	6.1	1978
5,059	4,760	299	5.9	5.8	1979
5,089	4,663	426	8.4	7.1	1980
5,100	4,608	492	9.6	7.6	1981
5,114	4,474	640	12.5	9.7	1982
5,099	4,478	621	12.2	9.6	1983
5,089	4,609	480	9.4	7.5	1984
5,130	4,675	455	8.9	7.2	1985
					1985
5,146	4,707	439	8.5	7.5	June
5,237	4,750	487	9.3	7.4	July
5,207	4,751	456	8.8	6.9	August
5,185	4,719	466	9.0	6.9	September
5,216	4,747	469	9.0	6.8	October
5,200	4,734	466	9.0	6.7	November
5,156	4,721	436	8.5	6.7	December
					1986
5,121	4,647	474	9.3	7.3	January
5,212	4,740	472	9.1	7.8	February
5,226	4,812	414	7.9	7.5	March
5,217	4,804	413	7.9	7.0	April
5,180	4,791	389	7.5	7.0	May
5,259	4,802	457	8.7	7.3	June

Ohio Nonagricultural Wage & Salary Employment

(in thousands)

Total Nonagricultural			
	Manufacturing		
		Durable	Nondurable
4,016.2	1,267.5	892.4	375.1
4,094.6	1,295.3	910.6	384.6
4,230.1	1,344.1	945.2	398.9
4,394.9	1,377.2	974.5	402.7
4,484.8	1,382.3	980.5	401.8
4,367.4	1,264.3	882.6	381.8
4,317.7	1,232.6	860.4	372.2
4,124.3	1,099.9	752.4	347.5
4,092.5	1,066.0	723.6	342.4
4,260.2	1,127.0	773.4	353.6
4,378.6	1,123.1	769.1	354.0
			1985
4,411.9	1,130.4	774.8	355.6
4,383.5	1,120.4	768.3	352.1
4,385.8	1,118.4	761.3	357.2
4,437.7	1,121.4	762.6	358.8
4,456.8	1,119.8	765.5	354.4
4,473.1	1,123.1	768.2	354.9
4,483.7	1,123.6	769.5	354.1
			1986
4,393.4	1,119.3	766.7	352.7
4,387.1	1,114.2	761.2	353.0
4,418.5	1,111.9	759.1	352.7
4,481.6	1,110.8	759.6	351.2
4,533.2	1,105.7	753.8	351.9
4,547.7	1,110.1	757.2	352.9

Ohio Nonmanufacturing Wage & Salary Employment

(in thousands)

Total Nonmanufacturing	Mining	Construction	Transportation & Public Utilities	Wholesale Trade		Retail Trade	Finance, Insurance & Real Estate	Services	Government
2,748.7	26.8	154.9	213.2	203.5	1975	664.5	173.1	686.3	626.4
2,799.3	28.2	154.2	213.7	208.4	1976	682.4	177.0	703.2	632.2
2,886.0	29.1	162.8	219.1	214.6	1977	703.2	183.4	731.4	642.3
3,017.7	29.0	176.6	225.0	226.0	1978	730.4	191.1	772.1	667.5
3,102.5	31.6	182.9	232.1	232.8	1979	742.4	200.6	806.2	674.0
3,103.0	30.7	167.4	223.1	230.6	1980	726.6	203.8	830.9	689.9
3,085.1	30.7	153.7	217.2	232.5	1981	717.7	205.8	851.6	676.0
3,024.4	30.3	134.6	206.8	226.0	1982	703.4	206.4	857.3	659.6
3,026.5	26.6	130.8	198.5	222.5	1983	711.0	207.8	873.3	656.1
3,133.1	27.8	144.8	203.9	236.7	1984	748.0	211.5	905.2	655.2
3,255.5	26.4	154.1	202.5	246.5	1985	789.8	218.3	953.3	664.7
					1985				
3,281.5	26.5	161.3	204.7	246.9	June	794.4	219.8	965.1	662.7
3,263.2	26.8	168.1	204.4	248.1	July	797.4	221.4	966.3	630.8
3,267.3	26.5	172.1	203.2	249.0	August	802.8	221.4	968.2	624.1
3,316.3	26.6	172.6	204.3	249.3	September	807.2	221.0	977.7	657.6
3,337.0	26.5	172.9	204.4	250.3	October	809.9	220.1	974.2	678.7
3,350.0	26.6	166.6	204.3	250.9	November	821.9	221.2	974.6	683.9
3,360.1	26.2	155.7	204.4	251.2	December	838.7	221.6	976.5	685.8
					1986				
3,274.0	25.9	134.9	199.3	249.5	January	802.2	221.3	965.7	675.3
3,272.9	25.4	129.8	199.4	249.4	February	790.3	222.0	972.0	684.7
3,306.7	24.9	135.7	200.4	251.2	March	801.3	223.0	982.1	688.1
3,370.8	25.0	150.9	202.6	253.1	April	821.4	225.1	1,005.4	687.3
3,427.5	25.1	162.5	203.9	254.5	May	836.8	227.4	1,024.9	692.4
3,437.7	25.0	170.9	199.8	256.0	June	842.9	229.7	1,036.6	676.8

[a]Estimated in cooperation with U.S. Department of Labor. Data for latest month are preliminary, although oth[illegible] months are subject to revision. Subtotals may not add to totals due to rounding. Unemployment rates and averages are computed from [illegible] rounded figur[illegible]. All data exclude military personnel.

Employment, Hours & Earnings in Manufacturing in Ohio*

Manufacturing Employment
(in thousands)

Manufacturing				**Production Workers in Manufacturing**		
	Durable Goods	Nondurable Goods		Production Workers (in thous.)	Aggregate Weekly Payroll (in millions)	Aggregate Weekly Hours (in millions)
1,267.5	892.4	375.1	1975	897.8	$201.5	36.2
1,295.3	910.6	384.6	1976	926.1	233.9	38.2
1,344.1	945.2	398.9	1977	958.0	271.2	40.2
1,377.2	974.5	402.7	1978	985.5	302.5	41.5
1,382.3	980.5	401.8	1979	979.0	318.5	40.6
1,264.3	882.6	381.8	1980	867.8	301.9	35.2
1,232.6	860.4	372.2	1981	847.7	330.4	34.7
1,099.9	752.4	347.5	1982	735.7	297.1	29.5
1,066.0	723.6	342.4	1983	721.6	315.4	29.9
1,127.0	773.4	353.6	1984	781.5	362.3	33.1
1,123.1	769.1	354.0	1985	773.4	369.7	32.5
			1985			
1,130.4	774.8	355.6	June	778.6	374.5	32.9
1,120.4	768.3	352.1	July	767.9	362.8	32.0
1,118.4	761.3	357.2	August	766.0	359.7	31.9
1,121.4	762.6	358.8	September	769.5	368.9	32.5
1,119.8	765.5	354.4	October	768.9	370.9	32.4
1,123.1	768.2	354.9	November	772.9	376.6	32.8
1,123.6	769.5	354.1	December	773.5	387.2	33.3
			1986			
1,119.3	766.7	352.7	January	769.1	375.5	32.5
1,114.2	761.2	353.0	February	764.1	373.4	32.2
1,111.9	759.1	352.7	March	762.5	372.3	32.2
1,110.8	759.6	351.2	April	761.7	366.8	31.8
1,105.7	753.8	351.9	May	757.0	363.5	31.6
1,110.1	757.2	352.9	June	759.7	365.7	31.8

Production Workers Average Weekly Earnings

Manufacturing				**Production Workers Average Weekly Hours**				**Production Workers Average Hourly Earnings**			
	Durable Goods	Nondurable Goods		Manufacturing	Durable Goods	Nondurable Goods		Manufacturing	Durable Goods	Nondurable Goods	
$224.47	$228.90	$211.85	1975	40.3	40.3	40.2	1975	$5.57	$5.68	$5.27	
252.54	258.75	235.00	1976	41.2	41.4	41.3	1976	6.10	6.25	5.69	
283.08	292.02	258.34	1977	42.0	42.2	41.4	1977	6.74	6.92	6.24	
306.91	316.83	279.30	1978	42.1	42.3	41.5	1978	7.29	7.49	6.73	
325.36	335.30	297.78	1979	41.5	41.6	41.1	1979	7.84	8.06	7.25	
347.94	358.57	319.99	1980	40.6	40.7	40.2	1980	8.57	8.81	7.96	
389.78	401.64	358.16	1981	40.9	40.9	40.7	1981	9.53	9.82	8.80	
403.81	414.80	378.95	1982	40.1	40.0	40.4	1982	10.07	10.37	9.38	
437.18	452.35	402.52	1983	41.4	41.5	41.2	1983	10.56	10.90	9.77	
463.61	482.38	417.83	1984	42.3	42.5	41.7	1984	10.96	11.35	10.02	
477.96	499.56	425.80	1985	42.0	42.3	41.3	1985	11.38	11.81	10.31	
			1985				1985				
480.95	502.25	429.11	June	42.3	42.6	41.5	June	11.37	11.79	10.34	
472.46	490.31	426.01	July	41.7	41.8	41.2	July	11.33	11.73	10.34	
469.54	489.81	422.91	August	41.7	41.9	41.3	August	11.26	11.69	10.24	
479.39	500.74	430.54	September	42.2	42.4	41.8	September	11.36	11.81	10.30	
482.35	505.33	424.98	October	42.2	42.5	41.3	October	11.43	11.89	10.29	
487.18	508.22	434.93	November	42.4	42.6	41.7	November	11.49	11.93	10.43	
500.52	526.44	439.10	December	43.0	43.4	42.1	December	11.64	12.13	10.43	
			1986				1986				
488.25	511.70	434.51	January	42.2	42.5	41.7	January	11.57	12.04	10.42	
488.68	512.90	432.41	February	42.2	42.6	41.3	February	11.58	12.04	10.47	
488.25	512.48	433.46	March	42.2	42.6	41.4	March	11.57	12.03	10.47	
481.54	504.71	426.59	April	41.8	42.2	40.9	April	11.52	11.96	10.43	
480.28	499.80	434.89	May	41.8	42.0	41.3	May	11.49	11.90	10.52	
481.43	498.96	438.88	June	41.9	42.0	41.6	June	11.49	11.88	10.55	

*Estimated in cooperation with the U.S. Bureau of Labor Statistics. Data for latest month are preliminary, although other months are subject to revision. Subtotals may not add to totals due to rounding.

Employment & Average Weekly Earnings in Selected Major Manufacturing Industries in Ohio[a]

Employment

(in thousands)

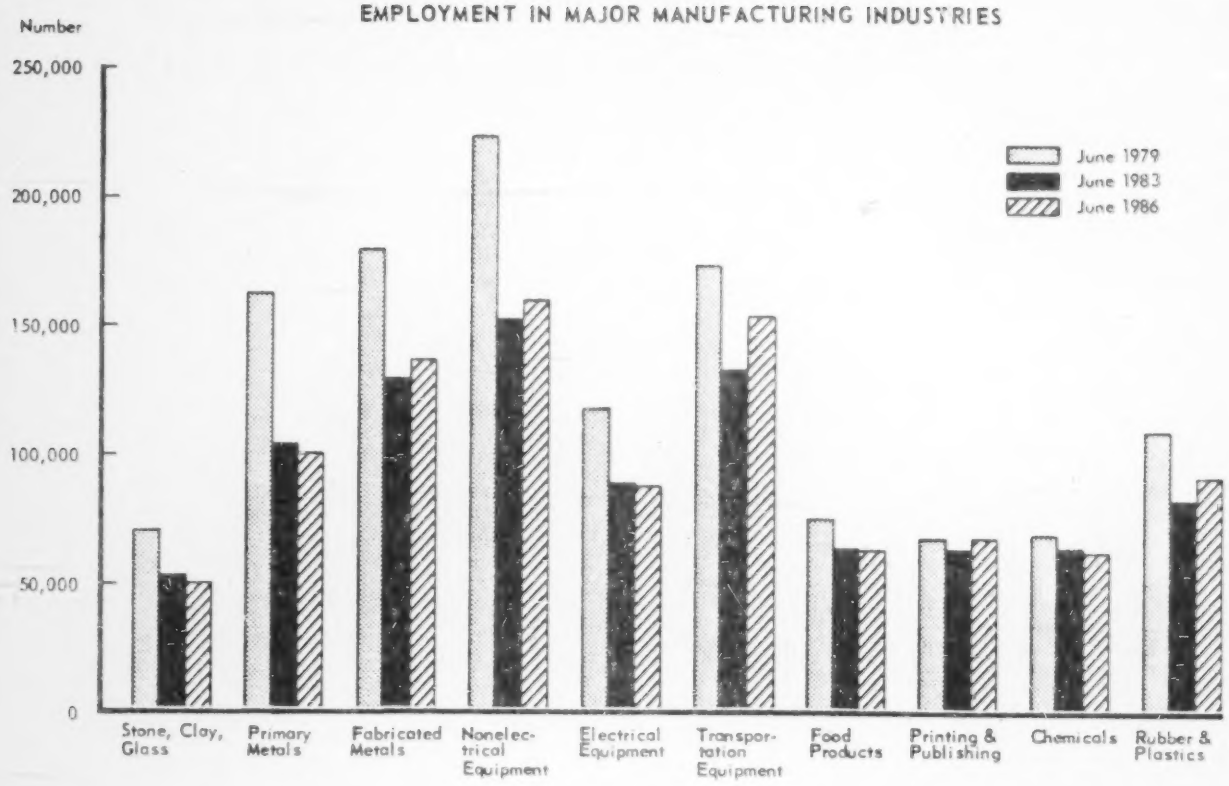
Stone, Clay, & Glass Products	Primary Metal Industries	Fabricated Metal Products		Machinery, Except Electrical	Electric & Electronic Equipment	Transportation Equipment		Food & Kindred Products	Printing & Publishing	Rubber & Plastics Products
65.0	151.5	150.9	1975	207.7	112.3	140.8	1975	73.5	64.8	94.8
66.3	154.6	157.9	1976	205.9	115.5	143.0	1976	73.8	64.5	98.2
67.1	157.7	166.5	1977	210.7	120.9	151.8	1977	74.4	65.4	107.4
69.3	157.5	173.3	1978	216.7	122.2	164.1	1978	74.6	66.6	107.4
69.7	158.9	175.5	1979	223.6	117.6	165.8	1979	74.4	67.6	106.7
64.5	139.8	157.6	1980	211.4	106.4	139.1	1980	72.7	67.4	92.7
61.0	138.3	154.9	1981	204.2	101.9	136.9	1981	69.2	66.1	89.0
54.2	112.7	134.9	1982	176.7	93.4	121.7	1982	66.9	63.2	80.4
52.1	104.1	129.7	1983	154.3	89.4	132.1	1983	63.4	62.8	82.7
52.5	108.9	138.7	1984	167.3	93.1	144.9	1984	62.8	65.1	90.8
50.4	102.7	138.9	1985	166.2	90.5	151.7	1985	62.7	66.6	91.0
			1985				1985			
51.0	103.9	140.8	June	167.7	90.5	151.9	June	62.7	66.5	91.6
50.7	103.3	138.3	July	166.3	89.7	151.1	July	62.7	66.5	88.7
51.2	99.0	137.2	August	164.2	89.8	150.5	August	65.5	66.8	90.5
51.4	98.5	139.1	September	164.0	89.2	150.9	September	65.9	66.9	91.4
51.2	99.0	138.7	October	163.4	89.1	154.5	October	63.3	67.1	91.3
51.0	101.3	138.6	November	162.9	88.1	157.2	November	62.9	67.5	91.7
49.8	102.7	137.3	December	163.4	89.0	158.3	December	63.0	67.6	91.1
			1986				1986			
49.3	103.0	136.6	January	163.0	89.1	157.9	January	62.6	67.3	90.8
48.7	102.8	136.0	February	160.7	88.2	156.3	February	62.4	67.1	91.7
48.6	102.6	136.7	March	160.2	87.7	154.2	March	62.3	67.3	91.7
50.0	102.5	136.2	April	159.7	88.4	153.3	April	61.6	67.3	91.4
50.0	101.7	135.8	May	158.6	87.7	149.7	May	62.8	67.3	90.9
50.2	100.2	136.1	June	159.0	87.6	153.0	June	63.3	67.2	91.1

Average Weekly Earnings of Production Workers

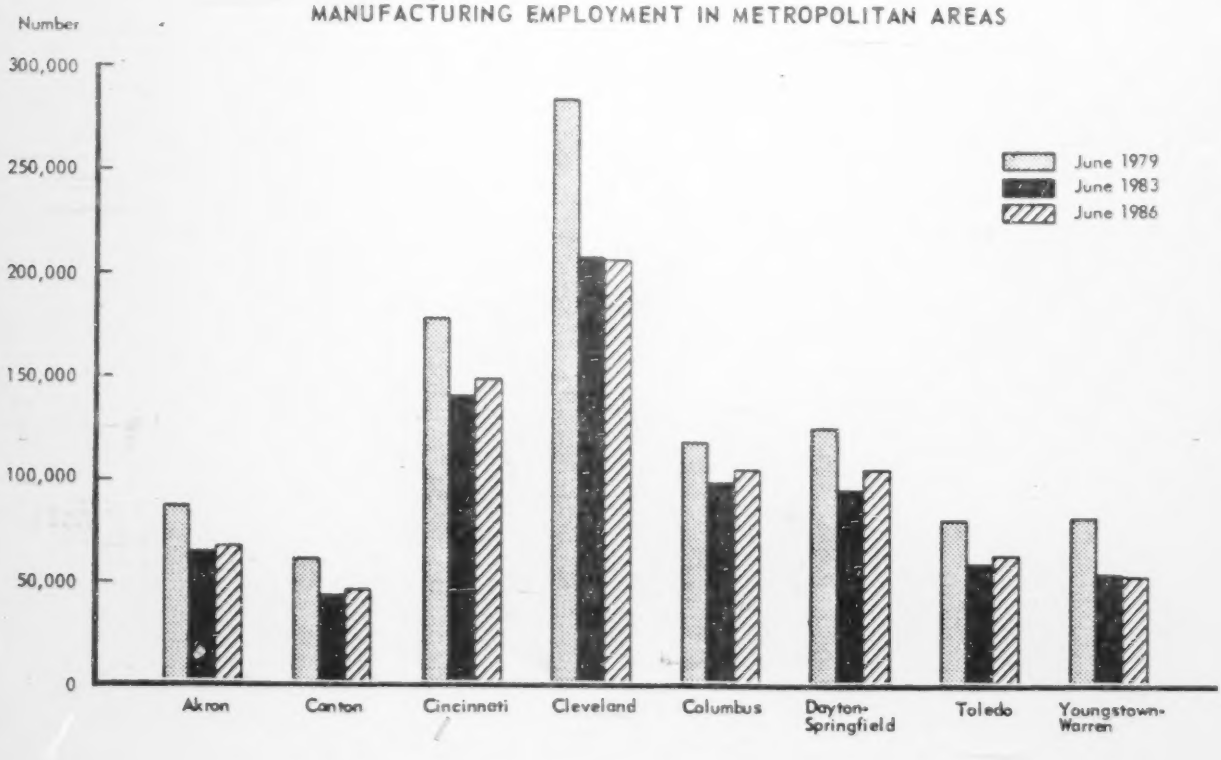
$207.55	$256.46	$224.96	1975	$228.25	$201.30	$263.22	1975	$222.68	$226.95	$213.31
232.40	294.58	256.68	1976	253.31	221.54	302.87	1976	242.92	252.20	237.30
253.95	329.54	290.44	1977	279.18	248.44	359.20	1977	258.54	271.96	263.97
274.81	366.24	307.23	1978	306.16	268.45	389.66	1978	281.15	285.18	282.73
293.34	395.43	323.38	1979	329.09	289.27	391.56	1979	304.50	302.62	300.66
315.43	422.01	349.34	1980	352.77	316.31	414.83	1980	329.85	320.92	323.61
348.02	484.04	389.61	1981	389.16	350.27	471.50	1981	362.75	347.70	368.67
376.88	480.54	398.77	1982	392.63	366.56	506.99	1982	386.04	358.45	381.11
400.57	503.85	460.65	1983	424.09	394.63	557.92	1983	403.79	375.62	412.25
419.15	537.21	475.30	1984	467.61	420.65	603.46	1984	419.19	386.30	419.99
434.30	548.83	492.15	1985	475.58	433.30	635.26	1985	413.25	395.14	429.17
			1985				1985			
441.41	560.19	492.90	June	481.17	433.13	635.40	June	410.11	386.05	442.90
438.90	544.13	486.88	July	471.94	422.65	613.20	July	422.94	395.26	431.15
439.74	552.30	468.86	August	469.14	430.77	612.76	August	413.27	397.97	422.42
439.95	553.50	487.39	September	478.13	435.59	638.17	September	423.47	403.52	431.63
441.84	541.86	490.98	October	478.41	446.71	653.05	October	408.93	399.36	426.38
441.21	549.67	496.93	November	476.72	449.77	648.70	November	404.33	411.08	437.68
441.60	565.30	519.50	December	489.46	466.99	677.37	December	405.87	424.51	443.23
			1986				1986			
437.22	555.59	500.65	January	480.11	454.30	649.52	January	405.32	403.37	442.96
434.84	561.19	496.18	February	483.51	460.06	652.24	February	402.98	400.62	438.44
446.37	550.78	506.32	March	489.20	459.80	644.67	March	395.39	408.67	438.60
444.11	546.40	495.01	April	482.22	452.79	632.60	April	399.10	398.91	423.43
446.37	547.80	486.36	May	481.20	451.28	620.54	May	419.67	407.33	433.15
442.57	545.16	490.47	June	481.50	447.99	617.38	June	417.66	406.45	442.37

[a]Estimated in cooperation with the U.S. Bureau of Labor Statistics. Data for latest month are preliminary, although other months are subject to revision.

EMPLOYMENT IN MAJOR MANUFACTURING INDUSTRIES



MANUFACTURING EMPLOYMENT IN METROPOLITAN AREAS



Nonagricultural Wage & Salary Employment[a]

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	4547.7	4533.2	4411.9	14.5	135.8
MANUFACTURING	1110.1	1105.7	1130.4	4.3	- 20.4
Durable Goods[e]	757.2	753.8	774.8	3.4	- 17.6
Lumber and wood products	18.5	18.1	17.5	.4	.9
Furniture and fixtures	15.0	14.9	14.6	.1	.4
Stone, clay, and glass products[e]	50.2	50.0	51.0	.1	- .8
Glass and glassware, pressed or blown	11.3	11.4	11.4	- .1	- .1
Primary metal industries	100.2	101.7	103.9	- 1.5	- 3.7
Blast furnace and basic steel products	46.3	46.5	47.8	- .2	- 1.6
Iron and steel foundries	20.7	21.4	21.5	- .7	- .8
Nonferrous rolling and drawing	18.0	18.4	18.6	- .4	- .6
Fabricated metal products	136.1	135.8	140.8	.3	- 4.8
Cutlery, hand tools, and hardware	10.3	10.5	11.5	- .2	- 1.2
Fabricated structural metal products	28.9	28.5	29.4	.4	- .6
Metal forgings and stampings	42.7	42.4	44.9	.3	- 2.2
Machinery, except electrical	159.0	158.6	167.7	.4	- 8.7
Construction and related machinery	13.8	13.8	15.6	.0	- 1.8
Metalworking machinery	41.1	41.1	42.7	.0	- 1.6
Special industry machinery	16.5	16.5	18.2	.0	- 1.7
General industrial machinery	28.9	28.8	30.7	.2	- 1.7
Office and computing machines	13.8	13.5	13.8	.2	- .1
Refrigeration and service machinery	16.8	16.6	17.3	.2	- .5
Electric and electronic equipment	87.6	87.7	90.5	- .1	- 2.9
Electrical industrial apparatus	17.1	17.0	18.2	.0	- 1.2
Household appliances	16.8	16.5	16.6	.3	.2
Electric lighting and wiring equipment	17.0	17.2	17.8	- .2	- .8
Communication equipment	9.8	9.8	11.0	- .1	- 1.2
Transportation equipment	153.0	149.7	151.9	3.4	1.2
Motor vehicles and equipment	96.8	94.0	99.7	2.8	- 2.9
Aircraft and parts	47.3	46.7	43.0	.6	4.3
Instruments and related products	23.4	23.5	22.9	- .1	.5
Measuring and controlling devices	12.8	12.7	12.2	.1	.6
Nondurable Goods[f]	352.9	351.9	355.6	1.0	- 2.7
Food and kindred products	63.3	62.8	62.7	.5	.6
Meat products	10.3	10.2	10.2	.1	.1
Dairy products	9.7	9.7	10.0	.0	- .3
Preserved fruits and vegetables	10.7	10.5	10.4	.2	.3
Bakery products	9.0	8.9	8.8	.1	.2
Beverages	10.1	10.2	10.2	.0	.0
Apparel and other textile products	16.0	16.2	16.8	- .2	- .8
Paper and allied products	36.0	36.2	36.8	- .2	- .8
Misc. converted paper products	11.8	11.9	11.9	- .1	- .1
Paperboard containers and boxes	11.7	11.8	12.2	- .1	- .5
Printing and publishing	67.2	67.3	66.5	.0	.8
Newspapers	18.8	18.8	18.5	.0	.4
Commercial printing	25.8	25.9	24.9	- .1	1.0
Chemicals and allied products	61.9	61.5	63.2	.3	- 1.3
Industrial inorganic chemicals	9.4	9.4	10.4	.0	- 1.0
Rubber and misc. plastics products	91.1	90.9	91.6	.3	- .5
Tires and inner tubes	18.7	18.7	20.2	.0	- 1.5
Miscellaneous plastics products	52.7	52.6	50.9	.1	1.8

See footnotes on page 13.

Nonagricultural Wage & Salary Employment[a]

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
NONMANUFACTURING	3437.7	3427.5	3281.5	10.2	156.2
MINING	25.0	25.1	26.5	- .1	- 1.4
Bituminous coal and lignite mining	10.6	10.6	10.9	.0	- .3
Oil and gas extraction	9.7	9.9	10.8	- .2	- 1.1
CONSTRUCTION	170.9	162.5	161.3	8.3	9.5
General building contractors	42.9	41.2	39.9	1.7	2.9
Heavy construction contractors	25.3	23.1	23.7	2.2	1.6
Highway and street construction	11.8	10.6	10.9	1.3	.9
Special trade contractors	102.7	98.3	97.7	4.5	5.1
TRANSPORTATION AND PUBLIC UTILITIES	199.8	203.9	204.7	- 4.1	- 4.9
Railroad transportation	16.2	16.1	17.6	.0	- 1.4
Transportation, except railroads	99.3	98.3	96.4	1.0	2.9
Trucking and warehousing	71.2	70.4	68.9	.7	2.3
Communication, electric, gas services	84.3	89.4	90.7	- 5.2	- 6.4
Communication	44.5[j]	48.7	49.8	- 4.1	- 5.3
Electric, gas, and sanitary services	39.7	40.7	40.8	- 1.0	- 1.1
WHOLESALE TRADE	256.0	254.5	246.9	1.5	9.0
Wholesale trade-durable goods	162.7	161.9	156.9	.8	5.8
Motor vehicles & automotive equipment	25.4	25.1	24.0	.3	1.3
Electrical goods	21.0	20.9	20.5	.1	.5
Machinery, equipment, and supplies	68.4	68.1	65.9	.3	2.5
Wholesale trade-nondurable goods	93.3	92.6	90.0	.7	3.2
Groceries and related products	29.1	28.8	28.1	.4	1.1
RETAIL TRADE	842.9	836.8	794.4	6.1	48.5
General merchandise stores	112.1	111.9	110.7	.3	1.4
Department stores	102.5	102.1	101.4	.3	1.1
Food stores	129.8	129.6	125.7	.2	4.1
Automotive dealers & service stations	94.9	93.7	88.0	1.3	6.9
Apparel and accessory stores	38.7	38.9	36.4	- .2	2.3
Eating and drinking places	303.9	300.7	283.2	3.1	20.6
FINANCE, INSURANCE, AND REAL ESTATE	229.7	227.4	219.8	2.3	9.9
Banking	62.7	62.3	59.8	.3	2.9
Credit agencies other than banks	36.0	35.7	33.9	.3	2.1
Insurance carriers	59.4	59.1	58.9	.3	.5
Life insurance	21.1	21.1	22.1	.0	- 1.0
Fire, marine, and casualty insurance	28.7	28.4	27.8	.3	.8
SERVICES	1036.6	1024.9	965.1	11.7	71.5
Hotels and other lodging places	36.3	34.9	34.4	1.4	1.9
Personal services	56.2	55.8	51.7	.4	4.5
Laundry, cleaning, & garment services	19.1	19.0	18.0	.1	1.1
Business services	197.2	193.9	174.1	3.3	23.0
Services to buildings	29.2	29.0	26.3	.3	3.0
Computer and data processing services	18.9	18.6	15.7	.3	3.2
Amusement and recreation services	55.2	49.0	50.2	6.2	4.9
Health services	341.3	338.6	329.9	2.7	11.5
Nursing and personal care facilities	73.5	72.7	71.4	.8	2.2
Hospitals	169.1	168.7	166.3	.5	2.8
Educational services	59.4	65.2	54.0	- 5.7	5.5
Colleges and universities	31.6	36.3	27.2	- 4.7	4.3
GOVERNMENT	676.8	692.4	662.7	- 15.5	14.1
Federal government	93.1	93.2	92.6	- .1	.5
State government	144.5	153.7	139.7	- 9.2	4.8
State government education	71.0	82.3	68.4	- 11.4	2.6
State government, except education	73.5	71.4	71.3	2.1	2.2
Local government	439.2	445.5	430.4	- 6.3	8.9
Local government education	248.9	260.4	240.1	- 11.5	8.8
Local government, except education	190.4	185.1	190.3	5.3	.1

See footnotes on page 13.

Hours & Earnings of Production or Nonsupervisory Workers[a]

Ohio

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$481.43	$480.28	$480.95	41.9	41.8	42.3	$11.49	$11.49	$11.37
Durable Goods[e]	498.96	499.80	502.25	42.0	42.0	42.6	11.88	11.90	11.79
Lumber and wood products	296.93	288.64	307.02	40.9	40.2	41.1	7.26	7.18	7.47
Furniture and fixtures	337.83	338.62	314.81	40.9	40.7	39.4	8.26	8.32	7.99
Stone, clay, and glass products	442.57	446.37	441.41	41.4	41.6	42.2	10.69	10.73	10.46
Glass and glassware, pressed or blown	478.61	482.35	464.22	41.8	42.2	40.9	11.45	11.43	11.35
Primary metal industries	545.16	547.80	560.19	41.3	41.5	42.6	13.20	13.20	13.15
Blast furnace and basic steel products	538.40	542.04	545.30	40.0	40.3	41.0	13.46	13.45	13.30
Iron and steel foundries	583.87	586.79	596.64	42.9	42.8	44.0	13.61	13.71	13.56
Nonferrous rolling and drawing	558.16	562.38	627.22	40.3	40.9	43.8	13.85	13.75	14.32
Fabricated metal products	490.47	486.36	492.90	42.1	42.0	42.2	11.65	11.58	11.68
Cutlery, hand tools, and hardware	473.22	474.00	487.23	39.7	40.0	40.3	11.92	11.85	12.09
Fabricated structural metal products	431.38	433.14	424.79	42.5	42.8	42.1	10.15	10.12	10.09
Metal forgings and stampings	619.75	615.29	626.45	43.4	43.3	43.9	14.28	14.21	14.27
Machinery, except electrical	481.50	481.20	481.17	42.2	42.1	43.0	11.41	11.43	11.19
Construction and related machinery	395.21	400.14	408.64	39.6	39.5	40.3	9.98	10.13	10.14
Metalworking machinery	462.16	466.23	448.59	42.4	42.5	42.4	10.90	10.97	10.58
Special industry machinery	463.32	463.75	470.11	42.9	42.9	44.1	10.80	10.81	10.66
General industrial machinery	501.68	501.48	491.95	42.3	42.0	42.3	11.86	11.94	11.63
Office and computing machines	397.11	396.18	375.84	42.7	42.6	41.9	9.30	9.30	8.97
Refrigeration and service machinery	577.62	563.64	585.45	43.3	42.7	45.0	13.34	13.20	13.01
Electric and electronic equipment	447.99	451.28	433.13	41.1	41.1	40.9	10.90	10.98	10.59
Electrical industrial apparatus	434.68	437.66	413.88	40.7	40.3	40.3	10.68	10.86	10.27
Household appliances	450.40	455.14	451.00	40.0	40.1	41.3	11.26	11.35	10.92
Electric lighting and wiring equipment	463.83	463.42	428.49	41.9	41.6	40.5	11.07	11.14	10.58
Communication equipment	479.35	516.17	491.21	40.9	42.8	42.2	11.72	12.06	11.64
Transportation equipment	617.38	620.54	635.40	43.6	43.7	45.0	14.16	14.20	14.12
Motor vehicles and equipment	647.68	649.28	670.97	44.0	43.9	45.8	14.72	14.79	14.65
Aircraft and parts	566.60	564.83	557.27	44.3	44.3	43.3	12.79	12.75	12.87
Instruments and related products	358.58	357.40	350.43	40.2	39.8	40.7	8.92	8.98	8.61
Measuring and controlling devices	354.76	350.87	359.96	39.2	38.6	40.4	9.05	9.09	8.91
Nondurable Goods[f]	438.88	434.89	429.11	41.6	41.3	41.5	10.55	10.53	10.34
Food and kindred products	417.66	419.67	410.11	41.6	41.8	41.3	10.04	10.04	9.93
Meat products	375.42	394.12	387.96	41.3	42.7	42.4	9.09	9.23	9.15
Dairy products	449.40	449.40	445.59	42.8	42.8	43.9	10.50	10.50	10.15
Preserved fruits and vegetables	384.71	385.84	380.02	40.2	40.7	40.6	9.57	9.48	9.36
Bakery products	452.23	436.62	352.05	39.6	38.3	31.1	11.42	11.40	11.32
Beverages	432.41	430.26	419.44	41.9	42.1	42.8	10.32	10.22	9.80
Apparel and other textile products	270.38	264.20	253.96	37.5	36.9	36.7	7.21	7.16	6.92
Paper and allied products	476.96	478.93	461.72	44.0	44.1	43.6	10.84	10.86	10.59
Misc. converted paper products	445.09	448.44	430.88	44.2	44.4	43.7	10.07	10.10	9.86
Paperboard containers and boxes	407.55	411.18	389.87	41.8	42.0	41.3	9.75	9.79	9.44
Printing and publishing	406.45	407.33	386.05	38.2	38.5	37.7	10.64	10.58	10.24
Newspapers	350.18	357.00	327.67	34.5	35.0	33.3	10.15	10.20	9.84
Commercial printing	391.30	397.88	386.39	38.4	39.2	38.6	10.19	10.15	10.01
Chemicals and allied products	523.58	509.96	502.04	42.8	41.8	42.8	12.35	12.20	11.73
Industrial inorganic chemicals	563.86	548.69	562.46	42.3	41.1	43.2	13.33	13.35	13.02
Rubber and misc. plastics products	442.37	433.15	442.90	43.2	42.3	43.0	10.24	10.24	10.30
Tires and inner tubes	636.64	625.14	608.22	46.0	45.3	45.8	13.84	13.80	13.28
Miscellaneous plastics products	427.42	416.64	439.03	43.0	42.0	43.0	9.94	9.92	10.21

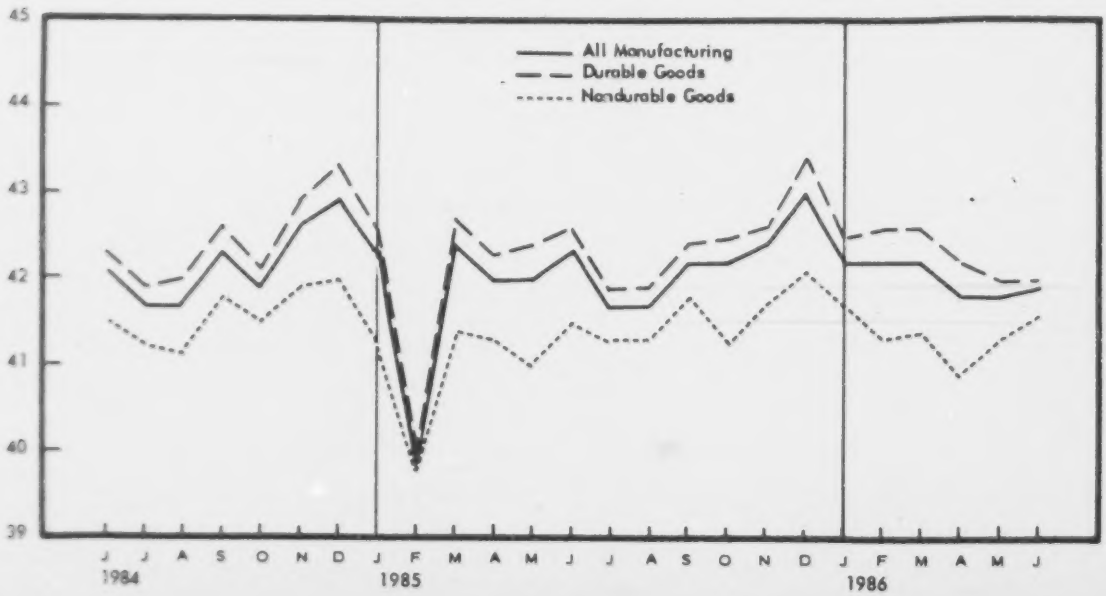
See footnotes on page 13.

Hours & Earnings of Production or Nonsupervisory Workers[a]

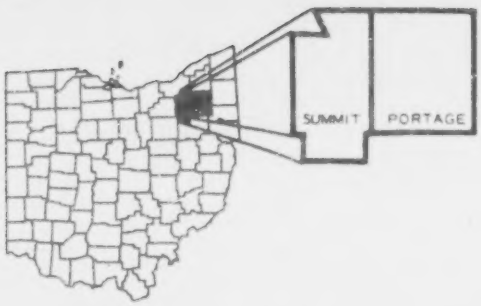
	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MINING	$519.79	$512.13	$496.35	44.2	43.0	42.9	$11.76	$11.91	$11.57
Bituminous coal and lignite mining	612.13	615.91	607.65	41.5	41.7	40.7	14.75	14.77	14.93
CONSTRUCTION	579.22	587.39	559.82	38.9	38.9	37.8	14.89	15.10	14.81
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	538.33	526.50	505.49	41.0	40.5	40.7	13.13	13.00	12.42
Communication	531.95	513.11	498.15	40.7	39.9	40.5	13.07	12.86	12.30
Electric, gas, and sanitary services	546.48	543.02	515.78	41.4	41.2	41.0	13.20	13.18	12.58
WHOLESALE TRADE	365.49	366.03	343.78	39.3	39.4	39.2	9.30	9.29	8.77
Wholesale trade-durable goods	362.09	361.82	341.75	39.4	39.5	39.6	9.19	9.16	8.63
Wholesale trade-nondurable goods	370.11	373.18	345.98	39.0	39.2	38.4	9.49	9.52	9.01
RETAIL TRADE[e]	158.85	156.67	158.47	29.2	28.8	29.4	5.44	5.44	5.39
General merchandise stores	183.31	181.76	173.08	30.1	29.7	30.1	6.09	6.12	5.75
Department stores	188.45	186.85	177.27	30.2	29.8	30.2	6.24	6.27	5.87
FINANCE, INSURANCE, AND REAL ESTATE	.....	.....	.....	....	....	....	.....	.....	.....
Banking	246.89	249.72	234.17	....	....	....	.....	.....	.....
Credit agencies other than banks	247.52	243.32	226.42	....	....	....	.....	.....	.....
Insurance carriers	324.62	324.31	306.36	....	....	....	.....	.....	.....
SERVICES	.....	.....	.....	....	....	....	.....	.....	.....
Health services	.....	.....	.....	....	....	....	.....	.....	.....
Hospitals	315.96	315.63	306.22	33.4	33.4	34.1	9.46	9.45	8.98

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes miscellaneous manufacturing. [f]Includes tobacco manufactures, textile mill products, petroleum and coal products, leather and leather products. [g]Money payments only; tips not included. [h]Includes State universities, State schools for deaf and blind, and the State library. Excludes hospitals, the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [i]Depressed due to labor-management disputes.

AVERAGE WEEKLY HOURS OF PRODUCTION WORKERS IN OHIO MANUFACTURING INDUSTRIES



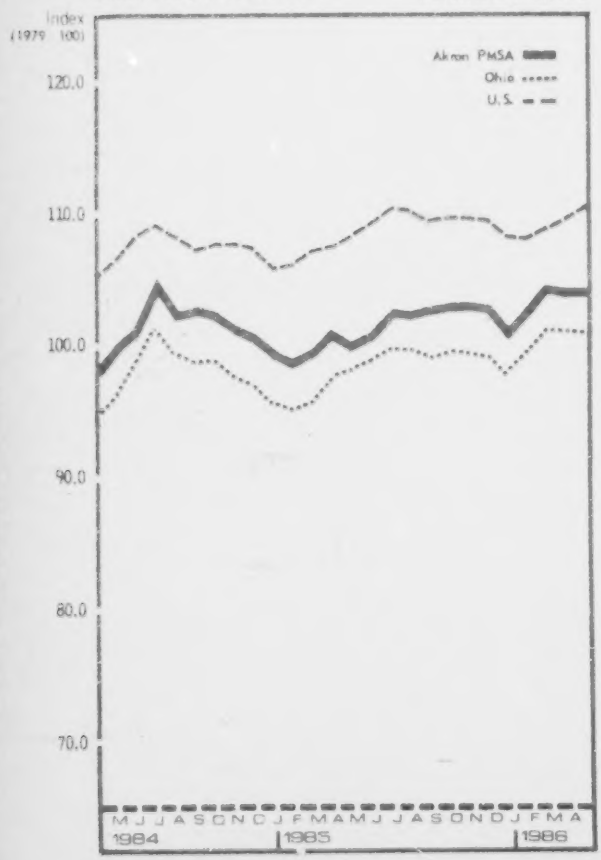
AKRON
PRIMARY METROPOLITAN STATISTICAL AREA



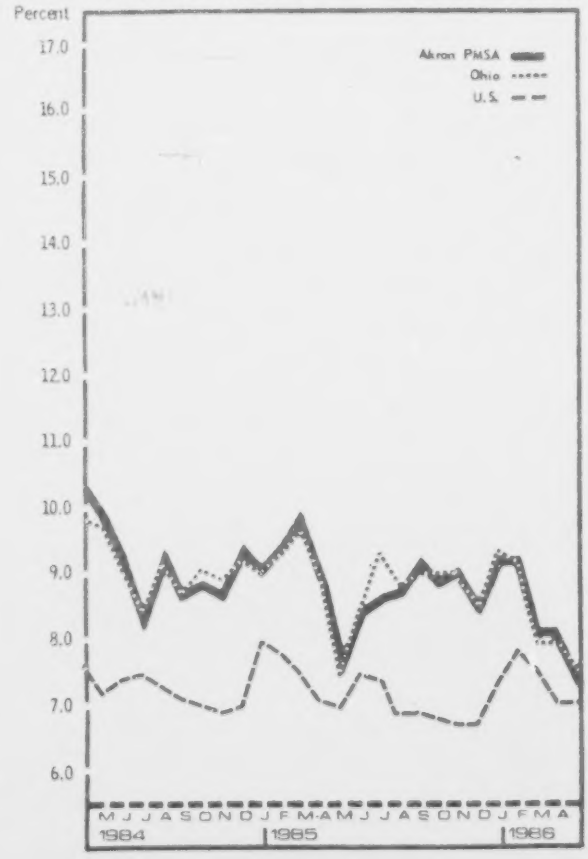
Nonagricultural wage and salary employment in the Akron area totaled 266,500 in June, a reduction of 2,300 from the May level. Nonmanufacturing employment fell 2,600 over the month as a sharp decline in government more than offset the advancements in construction, retail trade, and services. The loss in government employment was due to a seasonal decrease in state and local education, 5,400 and 600 workers, respectively. Manufacturing employment rose 300 from May, to 66,700. Slight gains in fabricated metal products and nonelectrical machinery accounted for the increase. Manufacturing production workers averaged a 43.3 hour workweek, up .3 hours from May. Their average hourly earnings were $11.09, up $.03.

Nonagricultural employment recorded an increase of 9,200 from June 1985. A growth in employment was shown in nearly all nonmanufacturing industries. The primary sectors of expansion were construction, government, retail trade, and services. Losses in fabricated metal products, nonelectrical machinery, and rubber and miscellaneous plastics products helped to reduce manufacturing employment by 2,000.

INDEXES OF TOTAL EMPLOYMENT
AKRON PMSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
AKRON PMSA, OHIO, AND U.S. (Not Seasonally Adjusted)



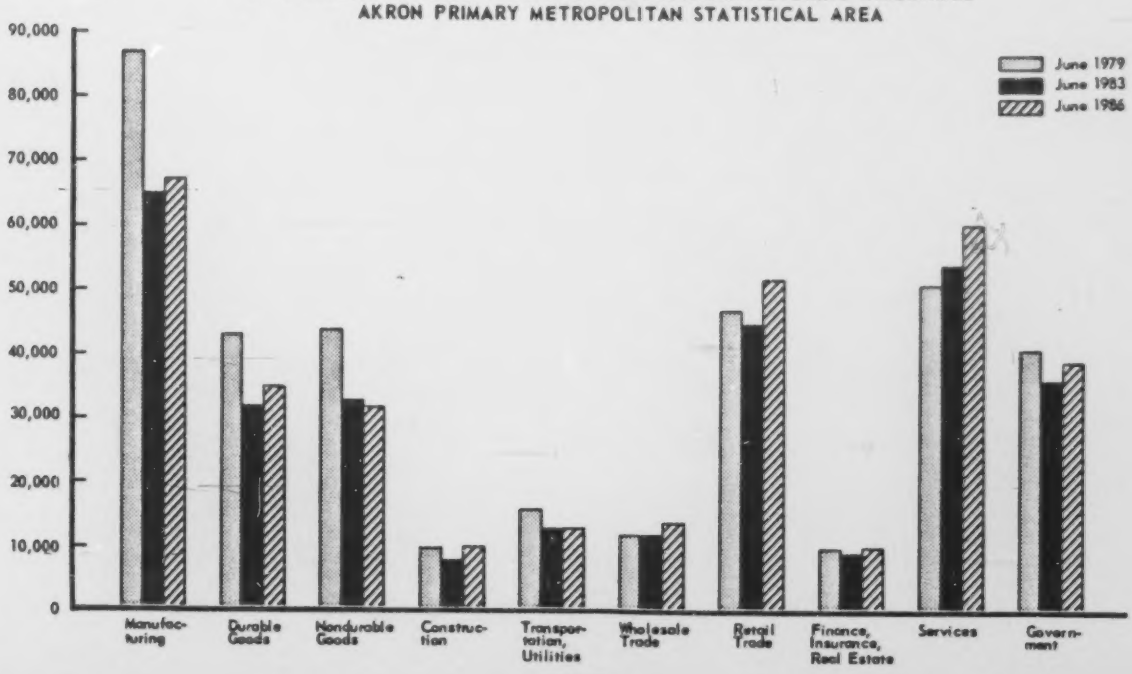
Akron PMSA Labor Force & Employment Data

(Employed & Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage & Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
292.0	264.3	27.7	9.5	1975	248.4	84.5	48.4	$232.63	41.1	$ 5.66
291.3	266.3	25.0	8.6	1976	247.3	80.3	44.5	253.44	42.1	6.02
294.2	274.7	19.5	6.6	1977	259.3	85.6	49.2	285.53	42.3	6.75
298.9	282.2	16.7	5.6	1978	266.6	85.9	49.4	304.14	42.3	7.19
303.8	285.4	18.4	6.1	1979	270.9	85.6	53.8	321.57	41.6	7.73
304.5	278.3	26.2	8.6	1980	262.4	79.1	47.5	361.88	41.5	8.72
304.1	274.9	29.1	9.6	1981	259.5	75.7	43.7	397.10	41.8	9.50
303.9	268.0	35.9	11.8	1982	248.8	68.3	36.9	403.03	41.0	9.83
302.5	265.2	37.3	12.3	1983	244.7	65.2	33.4	452.12	43.1	10.49
316.4	285.8	30.6	9.7	1984	252.2	67.9	38.0	470.65	43.7	10.77
316.4	288.5	27.9	8.8	1985	258.3	67.9	37.3	475.20	43.2	11.00
				1985						
302.4	279.6	22.8	7.5	May	261.2	68.7	37.7	472.57	43.0	10.99
314.5	288.0	26.5	8.4	June	257.3	68.7	37.7	481.55	43.5	11.07
320.2	292.6	27.6	8.6	July	257.6	68.1	37.0	468.17	42.6	10.99
319.7	292.0	27.7	8.7	August	256.5	66.9	36.1	449.21	42.1	10.67
322.6	292.9	29.6	9.2	September	263.2	67.4	36.8	475.76	42.9	11.09
321.8	293.4	28.4	8.8	October	263.1	67.0	36.7	463.94	42.1	11.02
322.1	293.3	28.9	9.0	November	264.0	67.2	36.9	474.29	43.0	11.03
319.9	293.0	26.9	8.4	December	264.3	66.8	36.7	494.36	44.1	11.21
				1986						
316.2	287.3	29.0	9.2	January	257.9	66.4	36.2	473.97	42.7	11.10
323.0	293.4	29.6	9.2	February	258.5	66.5	36.2	479.70	43.1	11.13
323.8	297.7	26.1	8.1	March	260.6	66.6	36.2	485.90	43.5	11.17
323.2	297.2	26.0	8.1	April	264.6	66.5	36.1	476.87	43.0	11.09
321.4	297.0	23.5	7.3	May	268.9	66.4	36.0	475.58	43.0	11.06
INA	INA	INA	INA	June	266.5	66.7	36.3	480.20	43.3	11.09

INA - Information not available

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
AKRON PRIMARY METROPOLITAN STATISTICAL AREA



Akron PMSA

Nonagricultural Wage & Salary Employment[a]

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	266.5	268.9	257.3	- 2.3	9.2
MANUFACTURING	66.7	66.4	68.7	.3	- 2.0
Durable Goods[e]	35.0	34.8	35.8	.2	- .8
Fabricated metal products	12.6	12.4	13.3	.1	- .7
Machinery, except electrical	9.3	9.2	9.5	.1	- .2
Metalworking machinery	3.0	3.0	3.1	.0	- .1
Nondurable Goods[f]	31.7	31.6	32.9	.1	- 1.2
Food and kindred products	2.6	2.6	2.8	.0	- .2
Chemicals and allied products	2.7	2.6	2.7	.0	.0
Rubber and misc. plastics products	21.0	21.0	22.1	.0	- 1.1
Tires and inner tubes	14.2	14.2	15.4	.0	- 1.2
NONMANUFACTURING[g]	199.9	202.5	188.6	- 2.6	11.2
CONSTRUCTION	10.2	9.4	8.8	.8	1.4
TRANSPORTATION AND PUBLIC UTILITIES	13.1	13.1	12.8	.0	.3
Communication, electric, gas services	5.3	5.3	5.3	.0	.0
WHOLESALE TRADE	14.1	14.0	13.4	.1	.7
RETAIL TRADE	52.0	51.6	49.0	.4	3.0
General merchandise stores	6.5	6.5	6.5	.0	.0
FINANCE, INSURANCE, AND REAL ESTATE	10.2	10.1	9.6	.1	.6
Banking	3.3	3.2	3.0	.1	.3
SERVICES	60.5	59.0	56.1	1.5	4.4
Business services	11.8	11.6	10.4	.2	1.4
Amusement and recreation services	5.2	4.4	4.1	.7	1.1
Health services	17.3	17.1	17.5	.2	- .2
GOVERNMENT	39.0	44.6	38.0	- 5.6	1.0
State government	10.1	15.4	9.8	- 5.3	.2
State government education[h]	7.0	12.5	6.9	- 5.4	.2
State government, except education	3.0	2.9	3.0	.1	.1
Local government	26.5	26.8	25.9	- .3	.6
Local government education	13.9	14.5	13.3	- .6	.6
Local government, except education	12.6	12.3	12.5	.2	.0

Hours & Earnings of Production or Nonsupervisory Workers[a]

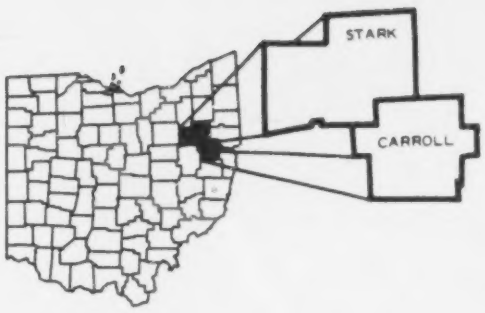
	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$480.20	$475.58	$481.55	43.3	43.0	43.5	$11.09	$11.06	$11.07
Durable Goods[e]	493.12	492.50	498.08	43.6	43.7	43.5	11.31	11.27	11.45
Fabricated metal products	605.69	607.93	621.87	44.7	45.3	44.9	13.55	13.42	13.85
Machinery, except electrical	451.36	437.68	421.23	45.5	44.3	44.2	9.92	9.88	9.53
Metalworking machinery	473.79	453.62	426.50	48.1	46.1	44.8	9.85	9.84	9.52
Nondurable Goods[f]	460.10	451.08	457.36	42.8	42.0	43.6	10.75	10.74	10.49
Food and kindred products	448.04	441.29	464.46	40.4	40.3	43.9	11.09	10.95	10.58
Chemicals and allied products	441.57	454.43	442.02	40.4	41.5	41.7	10.93	10.95	10.60
Rubber and misc. plastics products	502.62	483.96	492.59	45.2	43.6	45.4	11.12	11.10	10.85
Tires and inner tubes	705.19	704.71	686.17	48.5	48.5	49.4	14.54	14.53	13.89
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	545.40	530.55	517.01	41.1	40.5	41.0	13.27	13.10	12.61
WHOLESALE TRADE	326.87	329.09	329.57	38.5	38.4	39.9	8.49	8.57	8.26
RETAIL TRADE[h]	192.13	190.93	186.66	31.6	31.3	30.5	6.08	6.10	6.12

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products, furniture and fixtures, stone, clay, and glass products, primary metal industries, electric and electronic equipment, transportation equipment, instruments and related products, miscellaneous manufacturing. [f]Includes tobacco manufactures, textile mill products, apparel and other textile products, paper and allied products, printing and publishing, petroleum and coal products, leather and leather products. [g]Includes mining. [h]Money payments only, tips not included. [i]Includes State universities. Excludes the agricultural extension service and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

	June 1986	May 1986	June 1985
Employment Service Program			
New Applicants	3,106	2,534	3,193
Active File of Job Seekers	23,247	23,298	26,060
Referrals to Jobs	2,068	1,534	2,002
Placements	281	227	317
Job Openings Received	505	1,215	1,801
Job Openings Unfilled	1,782	1,864	3,214
Unemployment Insurance Program			
Initial Claims	2,932	2,971	3,354
Continued Claims	27,950	30,163	25,042
First Payments	1,094	1,231	1,209
Last Payments	530	653	492
Weeks Compensated	19,107	25,993	20,843
Benefits Paid	$2,708,635	$3,762,692	$2,920,866
Average Weekly Payment	$145.68	$148.46	$144.44

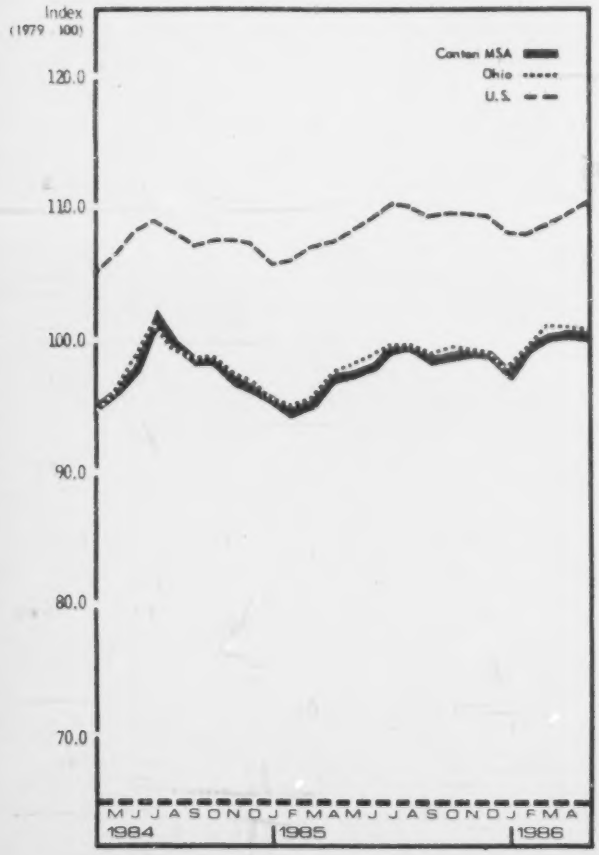
CANTON
METROPOLITAN STATISTICAL AREA



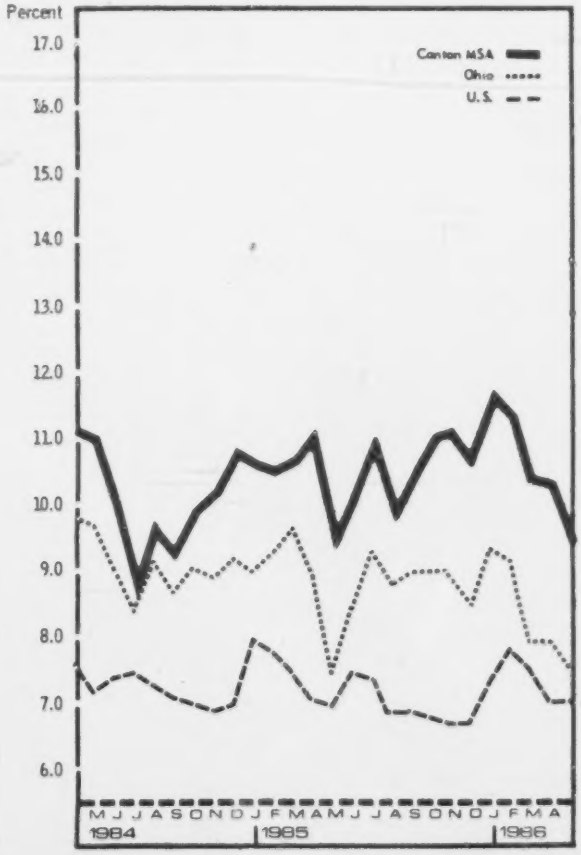
Nonagricultural wage and salary employment for the Canton metropolitan area totaled 158,300 in June, advancing 700 from the previous month. Employment in the nonmanufacturing industries rose 700 from May, as seasonal increases occurred in services and construction. Manufacturing employment remained unchanged at 45,500. Production workers in manufacturing put in an average workweek of 39.7 hours, down .2 hours from May. Their average hourly earnings went up fractionally from the previous month, to $11.14.

Nonfarm employment improved by 5,100 from June 1985. Increases were shown in nearly all of the nonmanufacturing divisions. Substantial gains in retail trade and services accounted for the majority of the improvement. Declines in fabricated metal products and rubber and miscellaneous plastics products helped reduce manufacturing employment by 1,200.

INDEXES OF TOTAL EMPLOYMENT
CANTON MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
CANTON MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



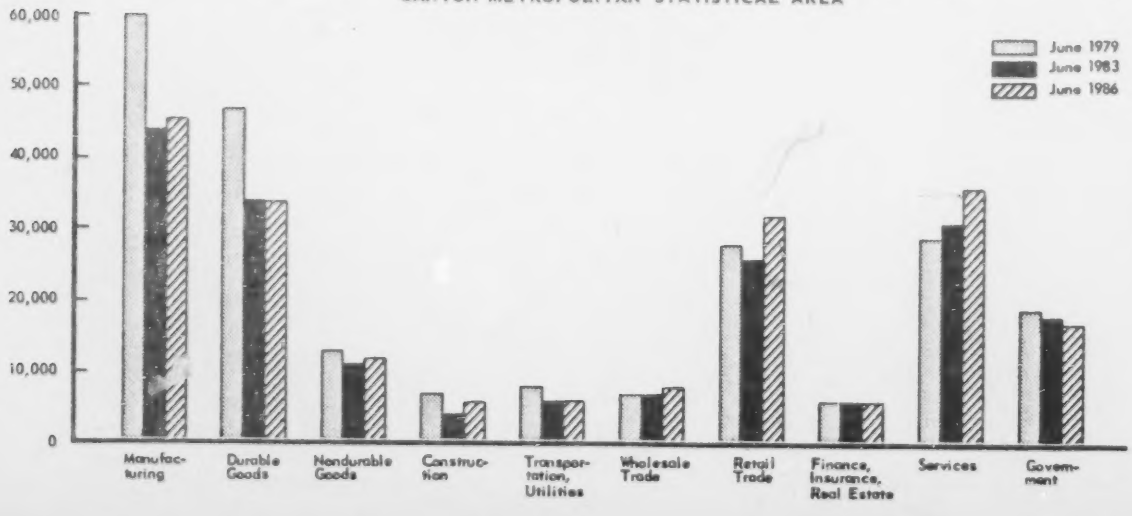
Canton MSA Labor Force & Employment Data

(Employed & Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage & Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
174.7	158.0	16.7	9.6	1975	145.0	55.3	40.5	$222.22	39.4	$ 5.64
174.4	158.6	15.8	9.1	1976	145.9	54.8	40.4	244.73	39.6	6.18
175.9	163.1	12.9	7.3	1977	149.8	56.0	41.1	273.14	39.7	6.88
179.9	170.0	9.9	5.5	1978	156.1	57.1	42.2	304.67	40.3	7.56
184.3	173.7	10.6	5.7	1979	160.8	59.1	43.2	330.88	40.9	8.09
187.7	170.9	16.8	8.9	1980	157.1	55.7	40.1	342.81	39.0	8.79
188.4	170.1	18.2	9.7	1981	156.6	54.8	39.6	390.40	40.0	9.76
191.4	164.3	27.0	14.1	1982	148.6	47.6	33.3	394.49	38.6	10.22
187.0	159.5	27.5	14.7	1983	143.4	43.5	30.6	422.14	39.6	10.66
188.1	168.1	19.9	10.6	1984	149.1	46.4	33.6	437.53	40.4	10.83
189.6	169.6	20.0	10.5	1985	152.2	46.3	33.8	435.81	39.8	10.95
				1985						
187.1	169.5	17.6	9.4	May	152.9	46.5	34.3	435.31	39.9	10.91
189.4	170.3	19.1	10.1	June	153.3	46.7	34.3	434.72	39.7	10.95
193.8	172.5	21.3	11.0	July	153.0	46.4	34.0	431.34	39.5	10.92
191.6	172.8	18.8	9.8	August	153.0	46.3	33.5	432.61	39.4	10.98
190.8	170.8	20.0	10.5	September	153.9	46.4	33.4	439.90	40.1	10.97
192.8	171.7	21.1	11.0	October	154.4	45.8	33.0	442.30	40.1	11.03
193.5	172.0	21.5	11.1	November	155.5	46.1	33.2	444.21	40.2	11.05
192.1	171.8	20.3	10.6	December	155.7	46.0	33.1	448.63	40.2	11.16
				1986						
191.3	168.9	22.4	11.7	January	152.3	45.8	32.7	450.32	40.1	11.23
194.3	172.4	21.9	11.3	February	152.7	46.1	33.0	449.65	40.4	11.13
194.4	174.1	20.2	10.4	March	153.2	45.6	32.5	447.12	40.1	11.15
194.4	174.4	19.9	10.3	April	156.0	45.6	32.6	442.89	39.9	11.10
191.9	173.9	18.1	9.4	May	157.6	45.5	32.5	444.09	39.9	11.13
INA	INA	INA	INA	June	158.3	45.5	32.6	442.26	39.7	11.14

INA - information not available

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
CANTON METROPOLITAN STATISTICAL AREA



Canton MSA

Nonagricultural Wage & Salary Employment[a]

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	158.3	157.6	153.3	.7	5.1
MANUFACTURING	45.5	45.5	46.7	.0	- 1.2
Durable Goods[e]	33.8	33.9	35.0	- .1	- 1.2
Primary metal industries	11.2	11.3	11.1	- .1	.1
Fabricated metal products	6.9	6.9	7.4	.0	- .5
Metal forgings and stampings	2.5	2.5	2.9	.0	- .4
Nondurable Goods[f]	11.7	11.5	11.7	.1	- .1
Food and kindred products	4.3	4.2	4.1	.1	.2
Rubber and misc. plastics products	2.6	2.6	2.9	.0	- .3
NONMANUFACTURING[g]	112.8	112.1	106.5	.7	6.3
CONSTRUCTION	6.4	6.1	5.8	.3	.6
TRANSPORTATION AND PUBLIC UTILITIES	6.2	6.0	5.9	.1	.2
Communication, electric, gas services	2.7	2.6	2.8	.0	- .1
WHOLESALE TRADE	7.9	7.9	7.9	.0	.0
Wholesale trade-durable goods	4.4	4.4	4.4	.0	.0
RETAIL TRADE	31.6	31.6	29.0	.0	2.7
General merchandise stores	3.8	3.8	3.6	.0	.2
Food stores	5.4	5.4	5.0	.0	.4
FINANCE, INSURANCE, AND REAL ESTATE	6.3	6.2	6.2	.1	.1
Banking	1.8	1.8	1.8	.0	.0
SERVICES	35.8	35.3	33.1	.6	2.7
Health services	14.0	13.9	13.9	.0	.1
GOVERNMENT	17.3	17.8	17.4	- .5	- .1
State government (includes education)	1.7	1.7	1.6	- .1	.1
Local government	14.3	14.7	14.6	- .4	- .3
Local government education	8.0	8.6	8.3	- .6	- .2
Local government, except education	6.3	6.1	6.3	.2	.0

Hours & Earnings of Production or Nonsupervisory Workers[a]

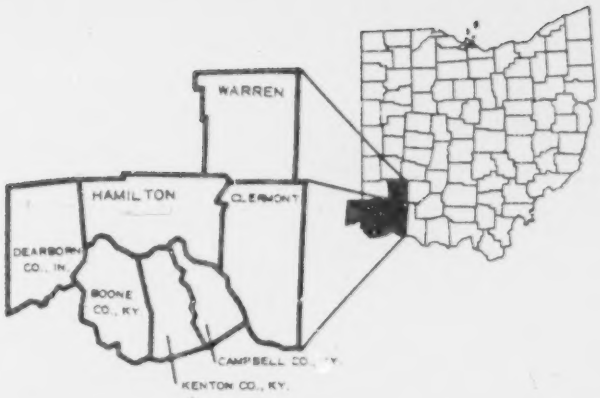
	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$442.26	$444.09	$434.72	39.7	39.9	39.7	$11.14	$11.13	$10.95
Durable Goods[d]	461.64	461.60	452.25	39.9	40.0	40.2	11.57	11.54	11.25
Primary metal industries	486.72	481.43	468.03	39.0	38.7	38.3	12.48	12.44	12.22
Fabricated metal products	526.44	517.02	497.62	42.8	42.8	42.1	12.30	12.08	11.82
Metal forgings and stampings	686.70	674.78	622.44	43.6	43.2	42.0	15.75	15.62	14.82
Nondurable Goods[e]	381.42	387.50	378.33	39.0	39.5	38.1	9.78	9.81	9.93
Food and kindred products	414.07	430.77	388.59	39.1	40.6	37.4	10.59	10.61	10.39
Rubber and misc. plastics products	425.94	424.15	440.99	41.8	41.3	42.2	10.19	10.27	10.45
TRANSPORTATION AND PUBLIC UTILITIES[f]	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	514.70	503.20	487.18	40.4	40.0	40.7	12.74	12.58	11.97
WHOLESALE TRADE	343.92	341.40	320.67	35.9	35.6	35.2	9.58	9.59	9.11
RETAIL TRADE[g]	157.68	154.98	159.73	29.2	28.7	29.8	5.40	5.40	5.36

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; apparel and other textile mill products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Depressed due to labor-management disputes.

Selected Administrative Program Activities

	June 1986	May 1986	June 1985
Employment Service Program			
New Applicants	2,115	1,623	2,061
Active File of Job Seekers	19,995	19,984	19,767
Referrals to Jobs	1,687	973	840
Placements	449	293	295
Job Openings Received	740	591	451
Job Openings Unfilled	472	466	476
Unemployment Insurance Program			
Initial Claims	2,292	2,536	2,715
Continued Claims	20,407	23,562	19,413
First Payments	895	1,025	851
Last Payments	496	639	371
Weeks Compensated	17,593	22,902	16,978
Benefits Paid	$2,466,017	$3,365,740	$2,386,849
Average Weekly Payment	$142.77	$151.36	$144.61

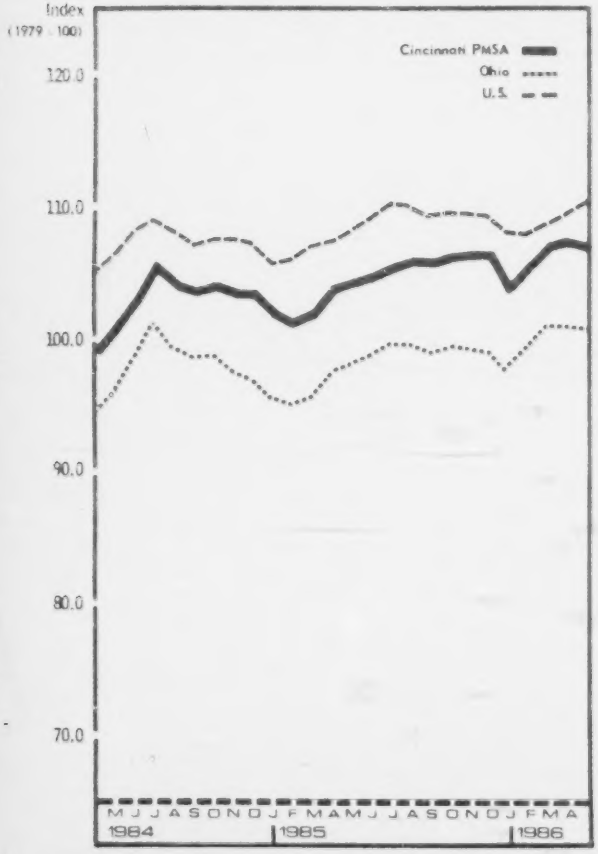
CINCINNATI
PRIMARY METROPOLITAN STATISTICAL AREA



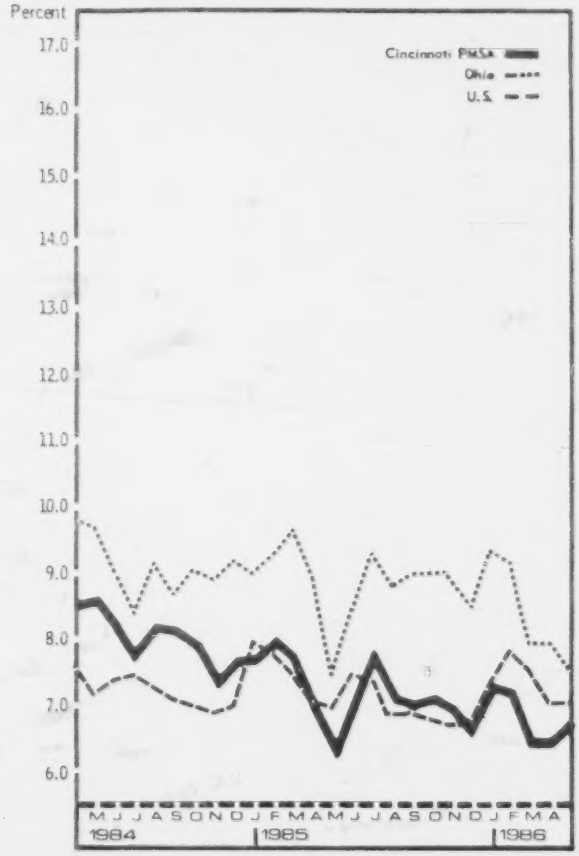
Nonfarm wage and salary employment in Cincinnati rose 5,700 from May, to 658,100 in June. Manufacturing, at 147,900, recovered 3,400 workers after losses in May, with growth concentrated in motor vehicles and equipment. Nonmanufacturing employment rose 2,300 over the month, with continued seasonal growth in services, especially amusement and recreation services. Declines in government employment partially offset growth in other nonmanufacturing areas. Production workers averaged $10.63 per hour, up slightly from May. Their average workweek declined .2 hours, to 41.7 hours.

Nonfarm employment rose 26,100 from June 1985. Manufacturing had an increase of 600 employees, with growth in chemicals and allied products and rubber and plastics products. Growth was recorded in most nonmanufacturing divisions, with the greatest gains in services and retail trade.

INDEXES OF TOTAL EMPLOYMENT
CINCINNATI PMSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
CINCINNATI PMSA, OHIO, AND U.S. (Not Seasonally Adjusted)



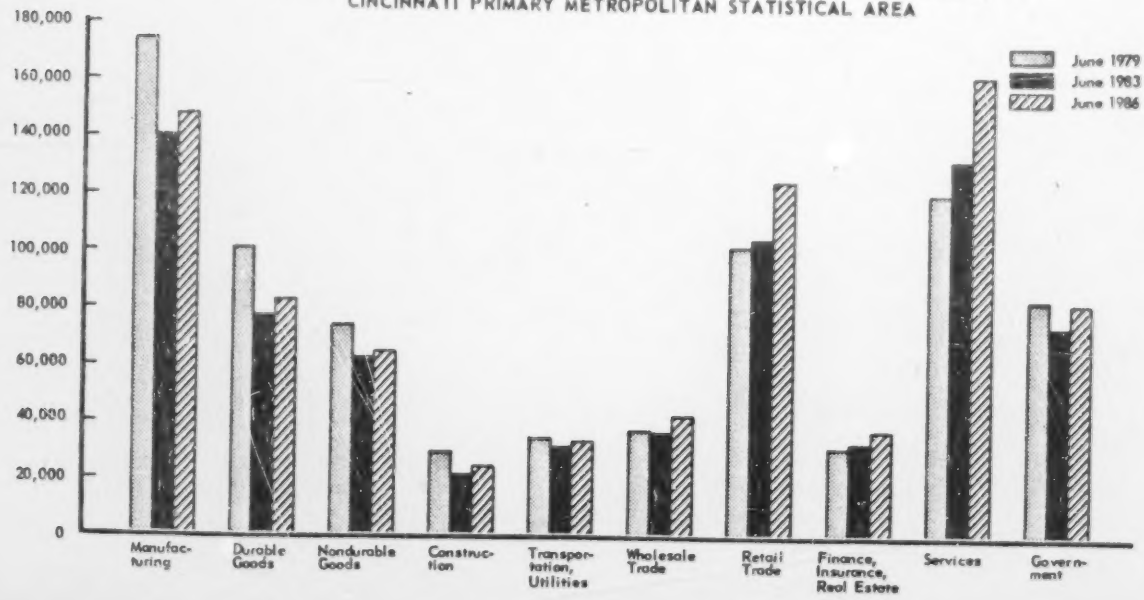
Cincinnati PMSA Labor Force & Employment Data

(Employed & Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage & Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
595.3	551.6	43.6	7.3	1975	531.2	153.9	106.3	$211.75	40.8	$ 5.19
604.8	566.6	38.2	6.3	1976	541.9	155.6	107.8	232.22	41.1	5.65
623.4	588.7	34.7	5.6	1977	562.1	161.1	110.7	260.83	41.6	6.27
648.3	615.8	32.5	5.0	1978	591.2	169.2	116.4	286.70	42.1	6.81
663.4	628.1	35.3	5.3	1979	607.4	173.1	117.0	303.37	41.5	7.31
676.2	628.6	47.5	7.0	1980	600.7	162.4	106.6	332.07	41.2	8.06
678.5	619.3	59.1	8.7	1981	592.2	157.3	103.5	360.86	41.1	8.78
682.0	610.4	71.6	10.5	1982	575.3	146.3	95.5	387.59	40.5	9.57
687.6	615.2	72.4	10.5	1983	575.6	140.4	87.7	415.52	41.1	10.11
INA	INA	INA	INA	1984	600.8	145.0	96.5	441.41	41.8	10.56
708.3	657.2	51.0	7.2	1985	628.2	147.2	96.8	441.74	41.4	10.67
				1985						
700.7	656.4	44.3	6.3	May	630.3	147.1	97.2	437.18	41.4	10.56
708.7	658.2	50.6	7.1	June	632.0	147.3	97.3	434.43	41.1	10.57
719.7	663.9	55.8	7.8	July	630.6	147.5	97.0	428.22	40.9	10.47
716.6	665.7	51.0	7.1	August	631.4	148.1	97.1	431.09	40.9	10.54
714.8	664.7	50.1	7.0	September	638.9	148.9	97.7	444.52	41.7	10.66
718.5	667.4	51.1	7.1	October	639.3	148.5	97.1	442.02	41.7	10.60
718.4	668.5	50.0	7.0	November	642.9	149.5	97.4	452.38	42.2	10.72
716.7	669.1	47.6	6.6	December	645.7	149.5	97.4	459.85	42.5	10.82
				1986						
704.3	653.0	51.4	7.3	January	632.9	148.3	96.3	447.26	41.8	10.70
715.7	663.9	51.8	7.2	February	633.5	148.3	96.2	445.21	41.3	10.78
718.6	672.5	46.1	6.4	March	638.3	147.3	95.1	449.35	41.8	10.75
720.1	674.1	46.0	6.4	April	648.6	146.7	94.3	441.74	41.4	10.67
719.9	671.5	48.4	6.7	May	652.4	144.5	91.9	444.56	41.9	10.61
INA	INA	INA	INA	June	658.1	147.9	95.2	443.27	41.7	10.63

INA - Information not available

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
CINCINNATI PRIMARY METROPOLITAN STATISTICAL AREA



Nonagricultural Wage & Salary Employment[a]

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	658.1	652.4	632.0	5.7	26.1
MANUFACTURING	147.9	144.5	147.3	3.4	.6
Durable Goods[e]	82.9	79.8	83.0	3.1	- .1
Fabricated metal products	10.6	10.7	11.1	- .1	- .5
Fabricated structural metal products	3.7	3.8	4.1	- .1	- .4
Machinery, except electrical	21.2	21.2	21.6	.0	- .4
Metalworking machinery	9.2	9.2	9.6	.0	- .4
General industrial machinery	2.9	2.9	3.0	.0	- .1
Electric and electronic equipment	7.5	7.7	7.7	- .2	- .2
Transportation equipment	28.6	25.4	27.8	3.2	.8
Motor vehicles and equipment	8.7	5.8	10.1	2.9	- 1.4
Nondurable Goods[f]	65.0	64.7	64.3	.3	.7
Food and kindred products	12.9	12.8	12.8	.1	.0
Beverages	4.1	4.1	4.1	.1	.0
Apparel and other textile products	3.3	3.3	3.6	.0	- .3
Paper and allied products	6.0	6.0	6.2	.0	- .1
Printing and publishing	12.2	12.2	12.3	.0	- .1
Commercial printing	5.3	5.3	5.3	.0	.0
Chemicals and allied products	21.9	21.8	21.2	.1	.7
Rubber and misc. plastics products	5.6	5.4	5.3	.2	.3
NONMANUFACTURING[g]	510.2	507.9	484.7	2.3	25.5
CONSTRUCTION	25.3	24.6	24.2	.7	1.1
TRANSPORTATION AND PUBLIC UTILITIES	33.7	33.9	34.1	- .2	- .3
Trucking and warehousing	10.2	10.0	9.9	.2	.3
Communication, electric, gas services	14.1	14.5	14.8	- .5	- .8
WHOLESALE TRADE	42.9	42.7	41.1	.2	1.8
Wholesale trade-durable goods	25.5	25.3	24.4	.2	1.1
RETAIL TRADE	125.1	124.7	118.1	.4	7.1
General merchandise stores	19.9	19.8	18.6	.1	1.3
FINANCE, INSURANCE, AND REAL ESTATE	37.8	37.3	35.5	.4	2.3
Banking	8.3	8.2	7.8	.1	.5
Insurance carriers	11.8	11.7	11.4	.1	.4
SERVICES	161.5	158.9	151.0	2.6	10.5
Hotels and other lodging places	7.0	6.7	6.3	.3	.7
Personal services	8.4	8.2	7.6	.2	.8
Business services	37.6	37.0	32.8	.7	4.8
Amusement and recreation services	10.5	9.2	10.3	1.3	.2
Health services	47.2	46.9	47.0	.3	.2
GOVERNMENT	83.3	85.3	80.4	- 1.9	3.0
Federal government	13.0	13.1	13.1	- .1	- .1
State government	18.9	19.4	17.9	- .5	1.0
State government education[h]	11.1	11.7	10.5	- .6	.6
State government, except education	7.8	7.7	7.4	.2	.4
Local government	51.4	52.8	49.3	- 1.3	2.1
Local government education	28.7	30.5	27.3	- 1.9	1.4
Local government, except education	22.8	22.3	22.1	.5	.7

Hours & Earnings of Production or Nonsupervisory Workers[a]

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$443.27	$444.56	$434.43	41.7	41.9	41.1	$10.63	$10.61	$10.57
Durable Goods[d]	447.52	443.52	432.55	42.1	42.2	41.0	10.63	10.51	10.55
Fabricated metal products	390.10	386.34	388.14	41.5	41.1	40.9	9.40	9.40	9.49
Fabricated structural metal products	422.45	409.21	408.80	42.5	42.1	41.8	9.94	9.72	9.78
Machinery, except electrical	412.30	433.30	399.18	41.9	43.2	40.9	9.84	10.03	9.76
Metalworking machinery	441.41	480.13	430.77	41.1	43.1	40.6	10.74	11.14	10.61
General industrial machinery	379.64	415.86	383.05	41.4	44.1	41.5	9.17	9.43	9.23
Electric and electronic equipment	352.51	355.52	350.27	40.8	40.4	40.4	8.64	8.80	8.67
Transportation equipment	623.22	637.37	608.32	44.2	45.3	42.9	14.10	14.07	14.18
Motor vehicles and equipment	675.38	749.83	659.82	44.2	47.1	43.9	15.28	15.92	15.03
Nondurable Goods[e]	440.08	446.61	436.72	41.4	41.7	41.2	10.63	10.71	10.60
Food and kindred products	461.49	468.70	488.55	42.3	43.0	41.9	10.91	10.90	11.66
Beverages	504.48	504.06	488.31	41.9	41.9	41.7	12.04	12.03	11.71
Apparel and other textile products	196.70	213.00	202.57	36.1	37.5	37.1	5.45	5.68	5.46
Paper and allied products	388.66	390.22	388.42	39.7	39.9	40.8	9.79	9.78	9.52
Printing and publishing	432.71	434.17	420.28	38.6	38.8	39.5	11.21	11.19	10.64
Commercial printing	467.23	470.77	460.53	39.9	40.1	40.9	11.71	11.74	11.26
Chemicals and allied products	521.79	527.72	514.92	42.7	42.8	42.0	12.22	12.33	12.26
Rubber and misc. plastics products	421.34	439.45	387.52	46.2	46.7	44.8	9.12	9.41	8.65
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	514.01	514.69	501.14	39.6	39.5	39.9	12.98	13.03	12.56
WHOLESALE TRADE	388.55	383.26	371.79	40.9	40.6	40.5	9.50	9.44	9.18
RETAIL TRADE[f]	166.50	159.72	163.62	30.0	29.2	30.3	5.55	5.47	5.40
FINANCE, INSURANCE, AND REAL ESTATE	.....	.....	.....	....	....	....	.....	.....	.....
Banking	220.62	249.10	237.37	....	....	....	.....	.....	.....

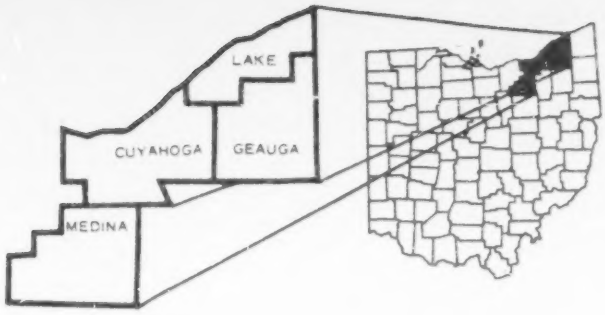
[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; primary metal industries; instruments and related products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes hospitals, the agricultural extension service, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities[a]

	June 1986	May 1986	June 1985
Employment Service Program			
New Applicants	3,876	3,744	4,545
Active File of Job Seekers	28,777	29,755	29,841
Referrals to Jobs	2,133	2,329	2,581
Placements	579	653	669
Job Openings Received	1,160	1,336	1,637
Job Openings Unfilled	1,844	2,284	3,085
Unemployment Insurance Program			
Initial Claims	4,540	6,820	4,580
Continued Claims	39,397	45,663	37,201
First Payments	1,726	2,706	1,763
Last Payments	853	779	936
Weeks Compensated	31,863	41,248	33,518
Benefits Paid	$4,629,559	$6,235,295	$4,705,408
Average Weekly Payment	$148.03	$153.77	$143.45

[a]Ohio data only

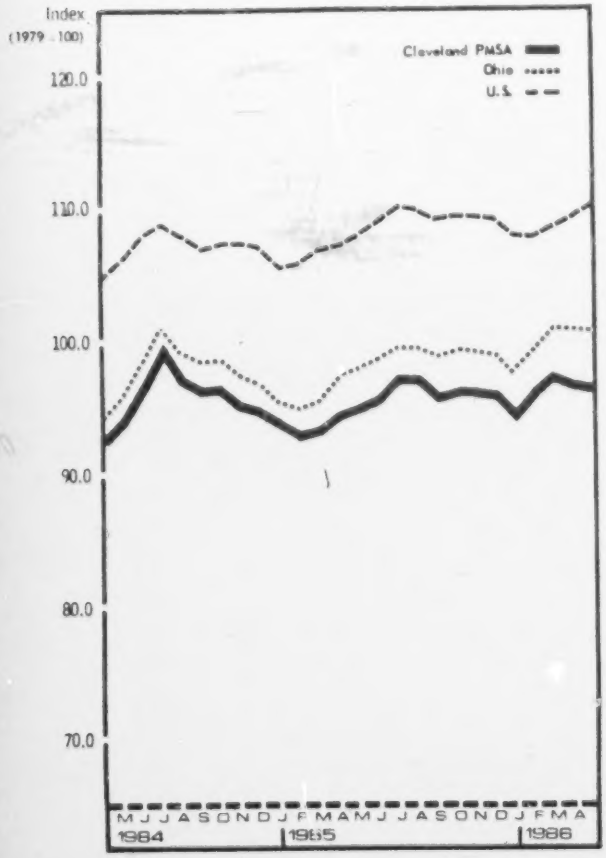
CLEVELAND
PRIMARY METROPOLITAN STATISTICAL AREA



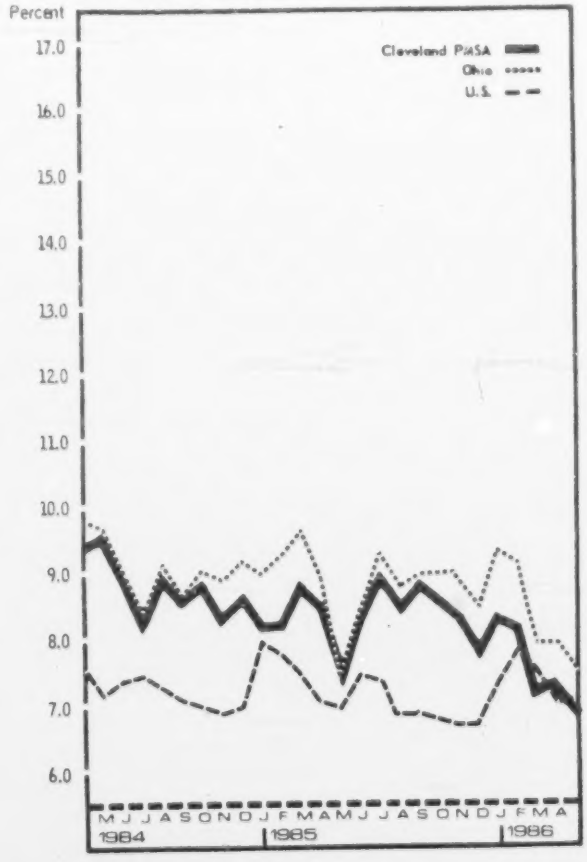
Nonagricultural wage and salary employment in the Cleveland area increased 6,100 over May, to 896,400 in June. Slight growth in manufacturing employment was noted as scattered increases in nondurable goods outweighed declines in iron and steel foundries and metal forgings and stampings. Nonmanufacturing employment gained 6,000 jobs due to seasonal trends in construction, retail trade, services, and local government, except education. Manufacturing production workers earned an average of $11.41 per hour, up $.02. Their average workweek rose .6 hours to 42.1 hours.

June nonfarm wage and salary employment increased 19,600 compared to June 1985, due primarily to continued growth in services. Significant improvement was also noted in retail trade, construction, and finance, insurance, and real estate. Manufacturing employment declined 6,400 with greatest reductions recorded in nonelectrical machinery and fabricated metal products.

INDEXES OF TOTAL EMPLOYMENT
CLEVELAND PMSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
CLEVELAND PMSA, OHIO, AND U.S. (Not Seasonally Adjusted)



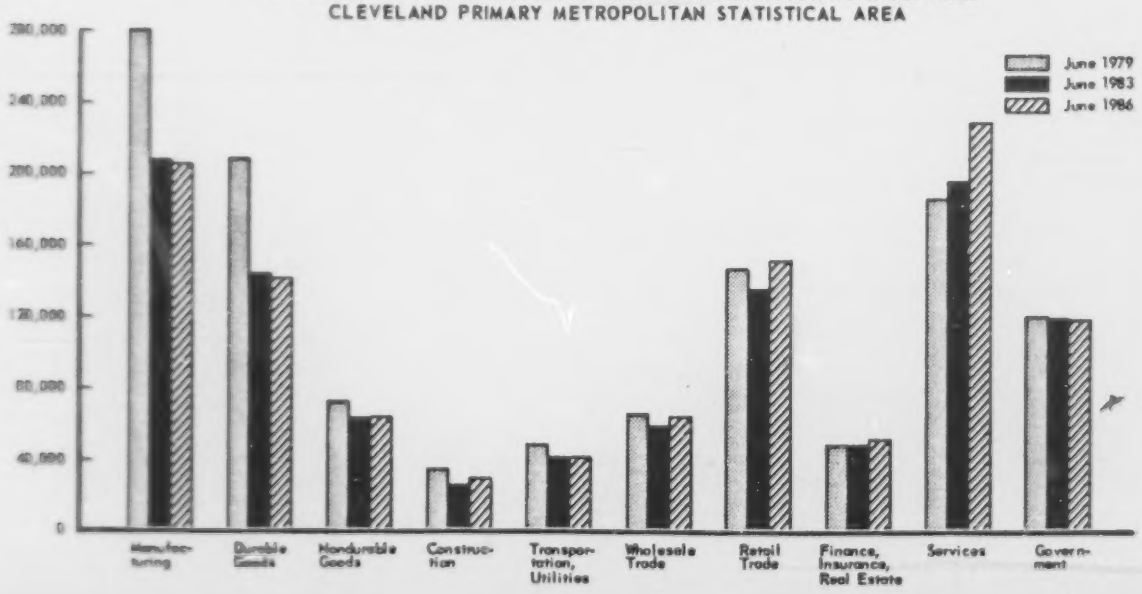
Cleveland PMSA Labor Force & Employment Data

(Employed & Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage & Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
896.9	826.3	70.6	7.9	1975	850.6	260.3	176.0	$227.45	40.4	$ 5.63
897.7	834.4	63.3	7.0	1976	860.0	265.1	180.9	260.62	41.9	6.22
908.5	854.4	54.0	5.9	1977	880.9	270.8	184.0	292.75	42.8	6.84
921.7	878.5	43.2	4.7	1978	905.8	275.6	188.0	321.75	42.9	7.50
935.8	889.1	46.7	5.0	1979	919.8	276.3	188.6	337.60	42.2	8.00
937.1	869.1	68.0	7.3	1980	895.7	254.9	169.2	350.38	40.6	8.63
933.9	854.0	79.8	8.5	1981	880.7	246.8	161.8	395.38	41.1	9.62
933.4	833.2	100.2	10.7	1982	844.6	223.0	141.8	402.99	39.9	10.10
928.7	823.4	105.3	11.3	1983	829.8	207.3	132.4	427.41	40.9	10.45
923.5	841.0	82.5	8.9	1984	854.5	213.8	137.5	456.12	42.0	10.86
922.0	845.5	76.5	8.3	1985	869.3	210.7	135.1	467.74	41.8	11.19
				1985						
908.9	842.7	66.1	7.3	May	870.6	212.0	135.6	469.14	42.0	11.17
926.3	849.3	77.1	8.3	June	876.8	212.3	136.0	472.22	42.2	11.19
948.3	863.8	84.5	8.9	July	878.9	210.7	134.4	452.76	40.9	11.07
940.8	862.0	78.7	8.4	August	875.7	209.0	133.0	466.21	41.7	11.18
928.5	846.9	81.6	8.8	September	876.1	209.4	134.3	472.92	42.0	11.26
932.9	853.7	79.2	8.5	October	880.6	208.9	134.1	467.58	41.6	11.24
929.0	852.6	76.4	8.2	November	882.7	208.9	134.8	467.58	41.6	11.24
923.1	851.9	71.1	7.7	December	884.2	208.3	134.5	480.11	42.3	11.35
				1986						
912.8	837.2	75.6	8.3	January	865.6	207.1	133.6	474.01	41.8	11.34
929.2	854.3	74.9	8.1	February	865.1	205.3	132.1	477.24	41.9	11.39
931.6	865.3	66.3	7.1	March	870.9	205.3	132.3	487.60	42.4	11.50
926.7	859.2	67.5	7.3	April	880.6	205.7	132.6	479.76	41.9	11.45
917.8	855.5	62.3	6.8	May	890.3	205.8	132.7	472.69	41.5	11.39
INA	INA	INA	INA	June	896.4	205.9	132.4	480.36	42.1	11.41

INA- information not available

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
CLEVELAND PRIMARY METROPOLITAN STATISTICAL AREA



Cleveland PMSA

Nonagricultural Wage & Salary Employment[a]

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	896.4	890.3	876.8	6.1	19.6
MANUFACTURING	205.9	205.8	212.3	.1	- 6.4
Durable Goods[e]	141.7	141.9	147.2	- .2	- 5.5
Primary metal industries	22.1	22.2	22.5	- .1	- .5
Blast furnace and basic steel products	10.4	10.4	10.4	.0	.0
Iron and steel foundries	5.3	5.4	5.6	- .2	- .3
Fabricated metal products	32.4	32.5	33.4	.0	- 1.0
Fabricated structural metal products	3.9	4.0	3.9	.0	.0
Screw machine products, bolts, etc.	4.7	4.7	4.8	.0	.0
Metal forgings and stampings	10.5	10.8	11.1	- .2	- .6
Machinery, except electrical	31.2	31.0	33.3	.1	- 2.2
Construction and related machinery	2.9	3.0	3.6	- .1	- .7
Metalworking machinery	9.8	9.9	10.6	.0	- .8
Special industry machinery	3.3	3.3	3.8	.0	- .4
General industrial machinery	2.9	2.9	3.0	.0	.0
Electric and electronic equipment	19.0	19.1	19.8	- .1	- .8
Electrical industrial apparatus	6.9	6.9	7.0	.0	- .1
Transportation equipment	19.7	19.7	20.1	.0	- .4
Motor vehicles and equipment	12.6	12.6	12.9	.0	- .3
Instruments and related products	7.3	7.5	7.9	- .2	- .6
Measuring and controlling devices	4.2	4.2	4.2	.0	.0
Nondurable Goods[f]	64.3	63.9	65.2	.3	- .9
Food and kindred products	7.2	7.1	6.9	.1	.2
Apparel and other textile products	4.5	4.7	4.9	- .1	- .3
Paper and allied products	5.2	5.3	5.4	.0	- .1
Printing and publishing	15.5	15.5	16.0	.0	- .5
Chemicals and allied products	13.8	13.7	14.3	.1	- .5
Rubber and misc. plastics products	11.9	11.8	11.8	.1	.2
NONMANUFACTURING[g]	690.5	684.5	664.5	6.0	26.0
CONSTRUCTION	30.4	29.0	28.7	1.4	1.7
TRANSPORTATION AND PUBLIC UTILITIES	41.9	42.2	41.5	- .3	.4
Trucking and warehousing	11.7	11.8	11.1	.0	.6
Communication, electric, gas services	18.0	18.4	18.5	- .4	- .5
WHOLESALE TRADE	64.6	64.1	63.1	.4	1.4
Wholesale trade-durable goods	44.9	44.7	44.0	.2	.9
RETAIL TRADE	151.9	150.9	147.0	1.0	4.8
General merchandise stores	19.8	19.7	20.2	.1	- .4
FINANCE, INSURANCE, AND REAL ESTATE	51.7	51.2	49.7	.5	2.1
Banking	13.2	13.1	12.8	.1	.4
Credit agencies other than banks	8.3	8.2	8.0	.1	.4
Insurance carriers	11.8	11.6	11.7	.2	.1
SERVICES	229.9	228.8	215.8	1.1	14.1
Business services	51.4	50.9	45.7	.5	5.7
Amusement and recreation services	8.7	8.2	9.2	.4	- .5
Health services	69.5	69.2	67.3	.3	2.2
GOVERNMENT	119.0	117.2	117.5	1.9	1.6
Federal government	19.9	19.9	19.7	- .1	.2
State government	8.3	7.9	8.2	.4	.1
State government education[h]	3.0	2.8	3.0	.2	.0
State government, except education	5.3	5.0	5.2	.2	.1
Local government	90.9	89.4	89.7	1.5	1.2
Local government education	44.5	44.6	43.0	- .1	1.5
Local government, except education	46.4	44.8	46.7	1.6	- .3

Hours & Earnings of Production or Nonsupervisory Workers[a]

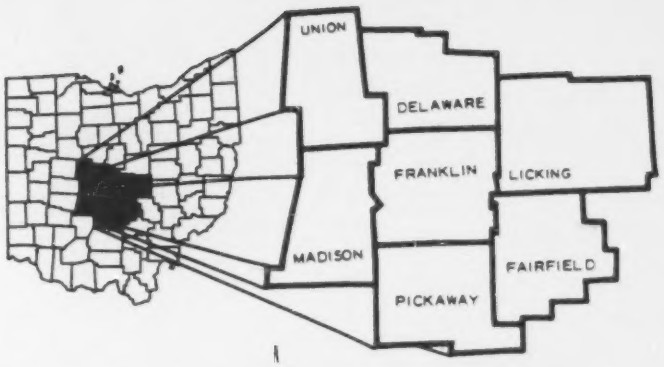
	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$480.36	$472.69	$472.22	42.1	41.5	42.2	$11.41	$11.39	$11.19
Durable Goods[d]	511.28	503.94	505.36	42.5	42.1	42.9	12.03	11.97	11.78
Primary metal industries	569.08	564.81	568.58	42.5	41.9	42.4	13.39	13.48	13.41
Blast furnace and basic steel products	543.49	511.76	506.42	39.1	37.3	37.1	13.90	13.72	13.65
Iron and steel foundries	747.12	789.71	842.71	46.9	48.3	51.7	15.93	16.35	16.30
Fabricated metal products	498.10	492.69	493.73	42.5	42.4	43.5	11.72	11.62	11.35
Fabricated structural metal products	369.26	378.48	425.20	40.4	41.5	44.9	9.14	9.12	9.47
Screw machine products, bolts, etc.	434.18	431.88	409.16	42.4	42.3	42.4	10.24	10.21	9.65
Metal forgings and stampings	667.83	643.47	636.62	45.4	44.5	45.8	14.71	14.46	13.90
Machinery, except electrical	467.15	458.81	477.63	42.2	41.9	43.5	11.07	10.95	10.98
Construction and related machinery	424.10	402.41	414.94	43.1	41.4	40.8	9.84	9.72	10.17
Metalworking machinery	407.22	413.08	389.03	40.6	40.9	39.9	10.03	10.10	9.75
Special industry machinery	466.03	464.80	508.20	39.9	40.0	44.0	11.68	11.62	11.55
General industrial machinery	466.32	472.06	414.00	43.5	44.2	41.4	10.72	10.68	10.00
Electric and electronic equipment	415.87	412.09	395.40	40.2	39.7	39.5	10.37	10.38	10.01
Electrical industrial apparatus	434.01	435.71	413.28	40.6	39.9	39.7	10.69	10.92	10.41
Transportation equipment	708.50	681.96	671.35	47.1	45.8	46.3	15.00	14.89	14.50
Motor vehicles and equipment	743.08	709.35	729.71	47.3	45.5	47.6	15.71	15.59	15.33
Instruments and related products	388.09	396.73	406.93	40.3	40.9	42.7	9.63	9.70	9.53
Measuring and controlling devices	384.61	381.10	417.85	40.4	40.2	43.8	9.52	9.48	9.54
Nondurable Goods[f]	404.42	393.60	387.99	41.1	40.0	40.5	9.84	9.84	9.58
Food and kindred products	377.90	379.35	374.10	41.3	41.1	40.4	9.15	9.23	9.26
Apparel and other textile products	296.83	284.50	264.24	38.7	36.9	36.7	7.67	7.71	7.20
Paper and allied products	444.79	448.59	432.13	42.2	42.4	42.2	10.54	10.58	10.24
Printing and publishing	412.10	408.34	375.34	38.0	37.6	36.3	10.85	10.86	10.34
Chemicals and allied products	480.95	469.78	464.27	42.3	41.5	43.2	11.37	11.32	11.21
Rubber and misc. plastics products	376.28	355.93	369.80	43.5	41.1	43.0	8.65	8.66	8.60
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	570.68	552.27	525.97	41.9	41.0	40.9	13.62	13.47	12.86
WHOLESALE TRADE	388.66	384.15	364.05	39.7	39.4	39.7	9.79	9.75	9.17
RETAIL TRADE[g]	180.00	176.25	177.16	28.8	28.2	28.9	6.25	6.25	6.13
FINANCE, INSURANCE, AND REAL ESTATE	.....	.....	.....	....	....	....	.....	.....	.....
Banking	299.08	294.21	270.14	....	....	....	.....	.....	.....

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; stone, clay and glass products; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes the agricultural extension service and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

	June 1986	May 1986	June 1985
Employment Service Program			
New Applicants	9,160	6,706	7,881
Active File of Job Seekers	112,814	112,886	115,626
Referrals to Jobs	3,607	2,458	2,444
Placements	1,082	635	615
Job Openings Received	2,188	1,961	1,063
Job Openings Unfilled	3,253	2,991	2,492
Unemployment Insurance Program			
Initial Claims	8,959	7,642	9,031
Continued Claims	69,737	73,370	74,685
First Payments	3,470	3,256	3,470
Last Payments	1,358	1,688	1,596
Weeks Compensated	54,707	66,823	64,743
Benefits Paid	$8,107,849	$10,023,910	$9,477,913
Average Weekly Payment	$151.07	$152.56	$148.95

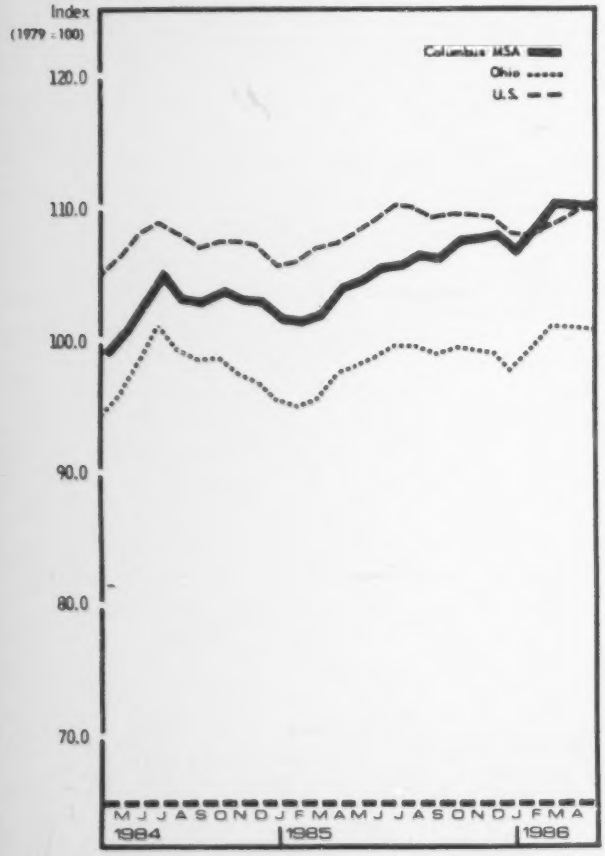
COLUMBUS METROPOLITAN STATISTICAL AREA



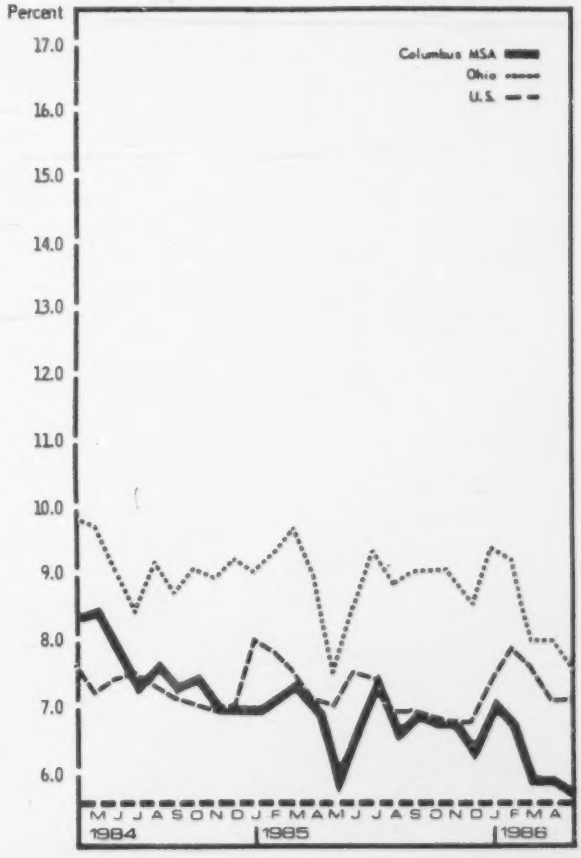
Nonagricultural wage and salary employment in Columbus increased 3,400 from May, to 645,400 in June. Nonmanufacturing employment rose 3,900. The growth in construction, services, and government offset the decline, due to a labor-management dispute in the communication, electric, and gas services industry. Manufacturing employment dropped 500 in June, to 104,800, with scattered losses in durable goods. Production workers averaged $11.19 per hour, little changed over the month. The average workweek was up slightly, to 41.3 hours.

Nonagricultural employment rose 35,300 from June 1985 to June 1986, due to growth in nearly all nonmanufacturing industries. The most significant gains occurred in services and retail trade. However, government and finance, insurance, and real estate also recorded gains over the year. Manufacturing employment declined 1,100 from June 1985, with losses in fabricated metal products and electric and electronic equipment offsetting growth in transportation equipment.

INDEXES OF TOTAL EMPLOYMENT
COLUMBUS MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
COLUMBUS MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



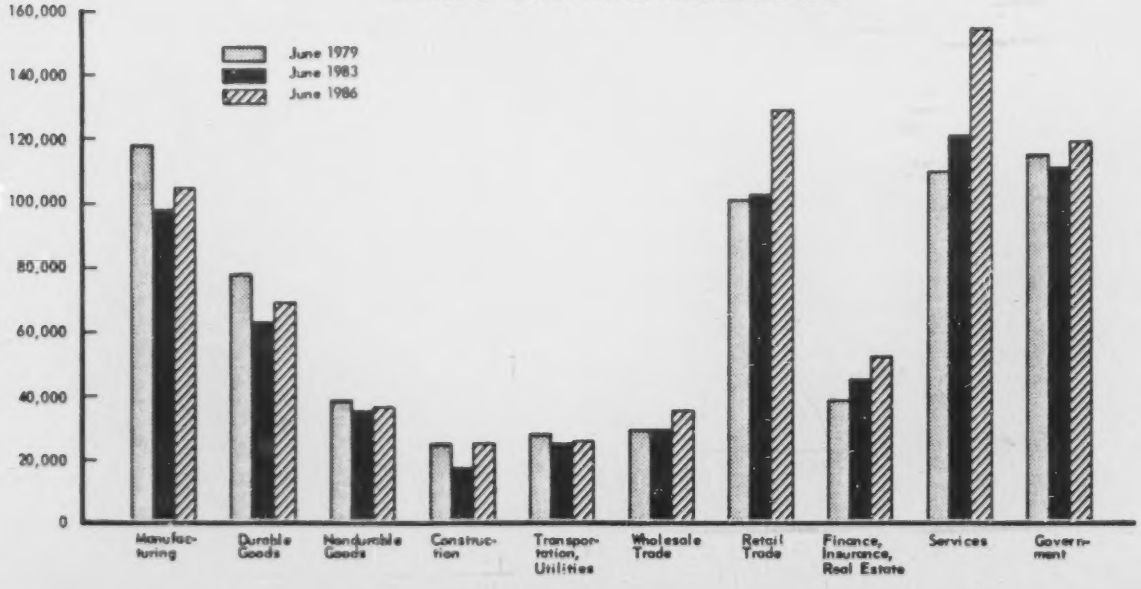
Columbus MSA Labor Force & Employment Data

(Employed & Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage & Salary Employment					
	Total Employed				Manufacturing Employment					
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
INA	INA	INA	INA	1975	488.2	106.6	INA	INA	INA	INA
INA	INA	INA	INA	1976	500.0	108.1	INA	INA	INA	INA
INA	INA	INA	INA	1977	517.6	113.6	INA	INA	INA	INA
INA	INA	INA	INA	1978	543.2	117.0	INA	INA	INA	INA
INA	INA	INA	INA	1979	558.5	117.8	INA	INA	INA	INA
INA	INA	INA	INA	1980	560.2	112.6	INA	INA	INA	INA
INA	INA	INA	INA	1981	556.9	109.1	INA	INA	INA	INA
INA	INA	INA	INA	1982	544.0	101.0	INA	INA	INA	INA
647.7	587.4	60.3	9.3	1983	548.5	98.7	INA	INA	INA	INA
633.5	584.3	49.2	7.8	1984	576.4	104.7	69.3	$426.06	40.5	$10.52
650.4	606.7	43.7	6.7	1985	606.5	105.9	70.8	442.95	40.9	10.83
				1985						
640.8	604.3	36.5	5.7	May	606.3	105.7	70.8	433.76	40.5	10.71
651.6	608.7	42.9	6.6	June	610.1	105.9	70.7	442.65	41.1	10.77
658.6	610.2	48.5	7.4	July	602.6	105.4	70.2	439.42	40.8	10.77
657.7	614.8	42.9	6.5	August	606.5	105.9	70.7	440.49	40.9	10.77
657.9	613.3	44.6	6.8	September	616.4	106.8	71.6	454.53	41.7	10.90
666.9	622.1	44.7	6.7	October	623.9	106.7	71.2	445.26	41.0	10.86
667.3	622.6	44.7	6.7	November	627.4	106.8	71.3	456.62	41.7	10.95
665.3	624.3	41.0	6.2	December	631.4	107.1	71.4	463.14	41.8	11.08
				1986						
661.3	615.1	46.2	7.0	January	620.0	106.8	71.0	451.95	40.9	11.05
671.5	627.0	44.5	6.6	February	619.3	106.3	70.9	453.46	41.0	11.06
676.4	637.2	39.1	5.8	March	624.9	105.7	70.4	460.50	41.3	11.15
675.6	636.5	39.1	5.8	April	635.1	105.7	70.6	462.44	41.4	11.17
672.4	634.7	37.8	5.6	May	642.0	105.3	70.0	461.44	41.2	11.20
INA	INA	INA	INA	June	645.4	104.8	69.4	462.15	41.3	11.19

INA - Information not available

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
COLUMBUS METROPOLITAN STATISTICAL AREA



Nonagricultural Wage & Salary Employment[a]

Columbus MSA

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	645.4	642.0	610.1	3.4	35.3
MANUFACTURING	104.8	105.3	105.9	- .5	- 1.1
Durable Goods[e]	69.1	69.5	70.2	- .4	- 1.1
Stone, clay, and glass products	11.6	11.7	11.6	.0	.0
Glass and glassware, pressed or blown	4.4	4.5	4.6	- .1	- .2
Fabricated metal products	9.3	9.7	10.7	- .4	- 1.4
Fabricated structural metal products	3.0	3.0	3.2	.0	- .2
Machinery, except electrical	9.6	9.7	10.5	- .1	- .9
Electric and electronic equipment	10.5	10.7	11.6	- .2	- 1.0
Transportation equipment	16.5	16.4	14.4	.1	2.1
Instruments and related products	4.5	4.3	4.2	.2	.3
Nondurable Goods[f]	35.7	35.8	35.8	- .1	- .1
Food and kindred products	9.6	9.6	9.9	.0	- .3
Printing and publishing	9.9	9.8	9.4	.1	.5
Chemicals and allied products	6.7	6.8	7.0	- .1	- .2
Rubber and misc. plastics products	5.1	5.2	5.0	- .1	.1
NONMANUFACTURING[g]	540.6	536.7	504.1	3.9	36.5
CONSTRUCTION	24.6	23.7	22.2	.9	2.3
TRANSPORTATION AND PUBLIC UTILITIES	25.6	26.2	25.8	- .6	- .2
Trucking and warehousing	11.1	11.0	10.4	.1	.7
Communication, electric, gas services	10.2[j]	11.0	11.4	- .8	- 1.2
WHOLESALE TRADE	35.0	34.9	33.3	.1	1.6
Wholesale trade-durable goods	23.6	23.5	22.2	.1	1.4
RETAIL TRADE	129.3	128.8	119.5	.5	9.9
General merchandise stores	15.3	15.3	15.6	.0	- .3
FINANCE, INSURANCE, AND REAL ESTATE	52.2	51.7	49.1	.5	3.1
Banking	11.1	11.1	10.5	.0	.6
Insurance carriers	20.4	20.2	19.4	.2	1.0
SERVICES	154.4	152.6	138.6	1.8	15.8
Business services	35.6	35.1	30.0	.5	5.6
Health services	37.2	37.0	36.0	.2	1.2
GOVERNMENT	118.6	117.8	114.6	.8	4.0
Federal government	15.6	15.6	15.3	.0	.3
State government	52.9	52.0	50.8	.9	2.1
State government education[i]	23.0	22.7	22.0	.3	1.0
State government, except education	29.9	29.4	28.8	.5	1.1
Local government	50.1	50.2	48.5	- .1	1.6
Local government education	29.2	30.1	28.5	- .9	.8
Local government, except education	20.8	20.1	20.0	.8	.9

Hours & Earnings of Production or Nonsupervisory Workers[a]

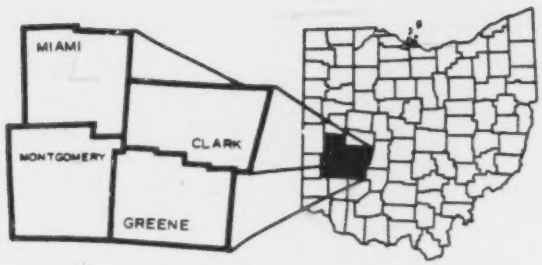
	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$462.15	$461.44	$442.65	41.3	41.2	41.1	$11.19	$11.20	$10.77
Durable Goods[d]	477.76	476.93	461.85	41.4	41.4	41.2	11.54	11.52	11.21
Stone, clay, and glass products	474.38	477.56	495.68	40.1	40.3	41.9	11.83	11.85	11.83
Glass and glassware, pressed or blown	451.88	458.34	447.02	39.5	40.1	40.2	11.44	11.43	11.12
Fabricated metal products	490.85	480.00	481.60	40.6	40.0	40.0	12.09	12.00	12.04
Fabricated structural metal products	429.29	416.87	400.57	41.8	40.2	39.7	10.27	10.37	10.09
Machinery, except electrical	418.70	398.09	396.40	39.8	38.5	40.0	10.52	10.34	9.91
Electric and electronic equipment	444.71	466.69	453.33	40.1	41.3	41.4	11.09	11.30	10.95
Transportation equipment	571.13	572.14	529.39	44.9	45.3	42.9	12.72	12.63	12.34
Instruments and related products	435.30	428.18	371.87	43.4	42.1	39.9	10.03	10.17	9.32
Nondurable Goods[f]	427.22	426.77	400.98	41.0	40.8	41.0	10.42	10.46	9.78
Food and kindred products	419.42	415.42	393.05	41.9	41.5	40.9	10.01	10.01	9.61
Printing and publishing	498.56	500.68	463.34	39.6	39.8	39.4	12.59	12.58	11.76
Chemicals and allied products	505.82	508.74	480.82	41.7	41.7	43.2	12.13	12.20	11.13
Rubber and misc. plastics products	331.29	328.45	314.31	40.9	40.4	40.4	8.10	8.13	7.78
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	559.94	535.30	517.93	41.6	40.4	40.4	13.46	13.25	12.82
WHOLESALE TRADE	322.91	324.02	291.46	37.9	38.3	38.4	8.52	8.46	7.59
RETAIL TRADE[g]	169.65	165.57	167.56	29.0	28.4	29.5	5.85	5.83	5.68
FINANCE, INSURANCE, AND REAL ESTATE	.....	.....	.....	....	....	....	.....	.....	.....
Banking	243.25	251.78	236.41	....	....	....	.....	.....	.....

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; primary metal industries; miscellaneous manufacturing. [f]Includes tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; petroleum and coal products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities, State schools for the deaf and blind, and the State library. Excludes hospitals, the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

	June 1986	May 1986	June 1985
EMPLOYMENT SERVICE PROGRAM			
New Applicants	4,702	5,315	5,451
Active File of Job Seekers	41,610	43,622	44,810
Referrals to Jobs	2,593	3,328	2,488
Placements	618	1,102	673
Job Openings Received	1,511	3,001	1,820
Job Openings Unfilled	5,633	6,442	6,115
Unemployment Insurance Program			
Initial Claims	4,543	4,818	4,771
Continued Claims	36,331	40,261	36,685
First Payments	1,696	2,035	1,798
Last Payments	722	870	813
Weeks Compensated	29,645	35,972	32,807
Benefits Paid	$4,269,369	$5,215,384	$4,588,909
Average Weekly Payment	$146.90	$147.86	$142.56

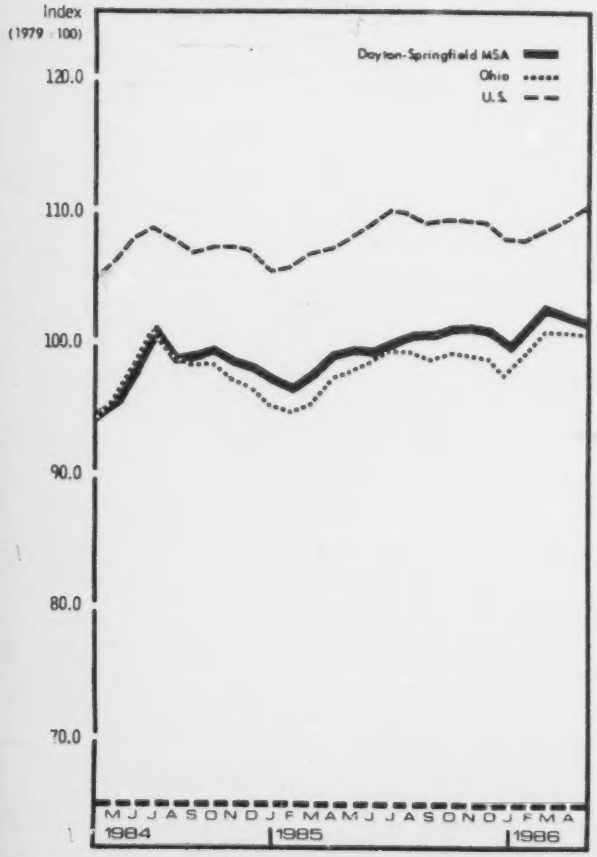
DAYTON - SPRINGFIELD METROPOLITAN STATISTICAL AREA



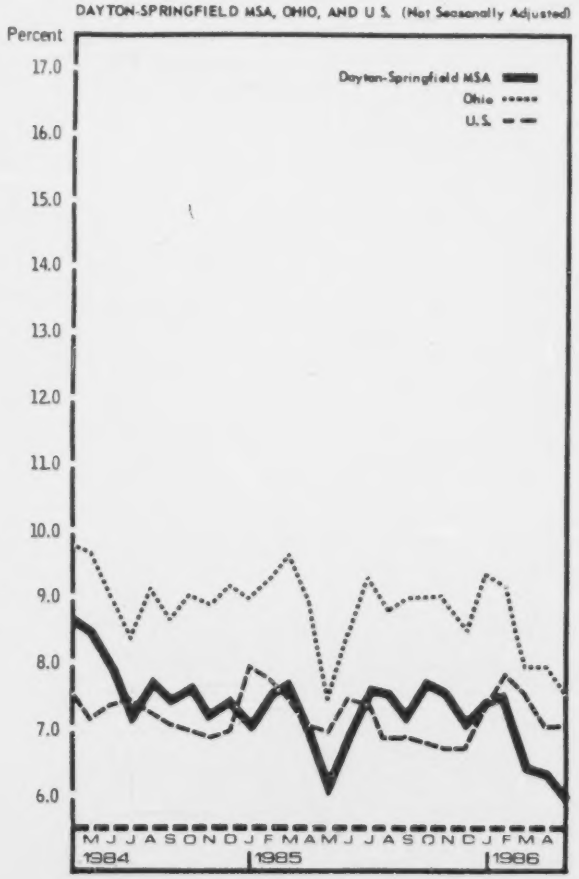
Nonagricultural wage and salary employment in the Dayton-Springfield area totaled 420,700 in June, down 300 from May. In nonmanufacturing, summer layoffs of nonteaching school personnel more than offset seasonal increases in construction, services, and retail trade. Manufacturing employment, at 104,700 in June, was little changed from May. Hourly earnings of production workers increased $.02 to $12.06 an hour. The average workweek increased .5 hours, to 43.3 hours.

Nonagricultural employment rose 12,700 over the year. The increase occurred in nonmanufacturing with significant improvements in services, especially business services; retail trade; and construction. Manufacturing employment declined 2,200 between June 1985 and June 1986. The loss was concentrated in nonelectrical machinery and electric and electronic equipment.

INDEXES OF TOTAL EMPLOYMENT
DAYTON-SPRINGFIELD MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
DAYTON-SPRINGFIELD MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



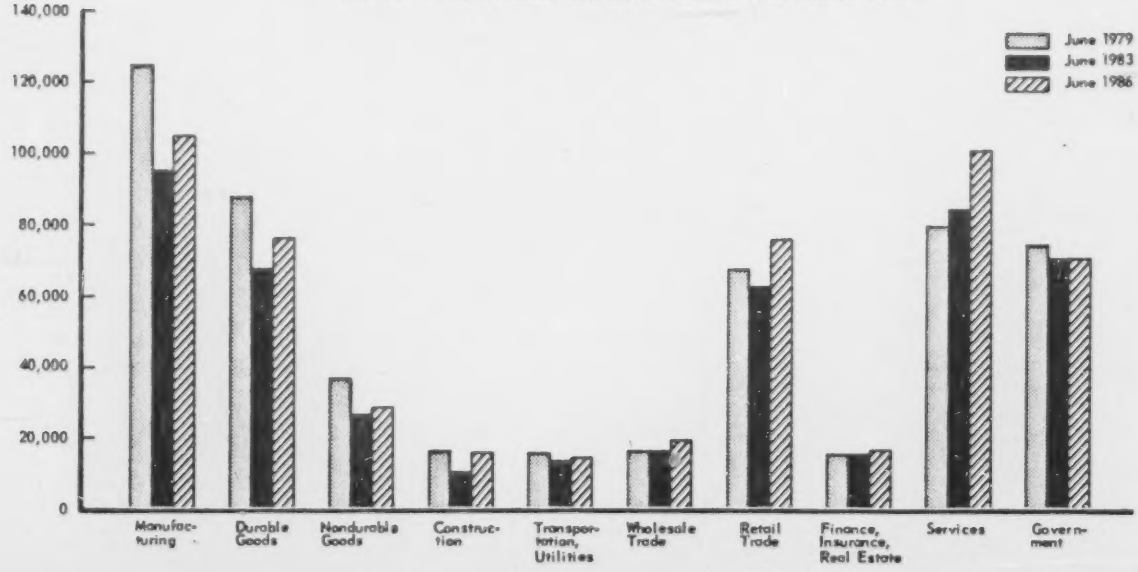
Dayton-Springfield MSA Labor Force & Employment Data

(Employed & Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage & Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
INA	INA	INA	INA	1975	360.1	112.5	INA	INA	INA	INA
INA	INA	INA	INA	1976	370.7	116.3	INA	INA	INA	INA
INA	INA	INA	INA	1977	383.8	121.8	INA	INA	INA	INA
INA	INA	INA	INA	1978	401.1	125.0	INA	INA	INA	INA
INA	INA	INA	INA	1979	408.8	122.5	INA	INA	INA	INA
INA	INA	INA	INA	1980	397.1	110.9	INA	INA	INA	INA
INA	INA	INA	INA	1981	393.2	109.9	INA	INA	INA	INA
INA	INA	INA	INA	1982	374.3	97.3	INA	INA	INA	INA
438.5	391.9	46.6	10.6	1983	372.3	95.5	INA	INA	INA	INA
440.0	404.8	35.2	8.0	1984	392.7	103.7	67.7	$480.99	42.9	$11.21
447.9	415.6	32.3	7.2	1985	407.8	106.4	69.1	517.10	43.2	11.97
				1985						
441.9	415.4	26.5	6.0	May	409.5	106.7	69.4	507.40	43.0	11.80
445.5	414.6	30.9	6.9	June	408.0	106.9	69.1	543.23	44.6	12.18
453.1	418.5	34.7	7.6	July	405.7	106.5	68.3	537.03	44.2	12.15
454.0	420.1	33.9	7.5	August	406.5	106.4	68.4	503.11	42.6	11.81
452.3	420.1	32.3	7.1	September	414.2	107.3	69.4	528.77	43.7	12.10
457.1	422.2	35.0	7.7	October	415.5	107.0	69.5	509.50	42.6	11.96
456.5	422.2	34.2	7.5	November	417.4	106.6	69.4	518.15	43.0	12.05
453.7	421.7	31.9	7.0	December	418.2	106.6	69.3	549.92	44.6	12.33
				1986						
448.1	414.9	33.2	7.4	January	409.9	105.7	68.5	534.45	43.7	12.23
457.2	422.7	34.5	7.5	February	409.1	105.5	68.3	532.61	43.8	12.16
459.4	429.9	29.5	6.4	March	413.1	105.2	67.9	526.44	43.4	12.13
455.1	426.3	28.8	6.3	April	417.0	104.7	67.7	510.85	42.5	12.02
450.9	424.4	26.5	5.9	May	421.0	104.6	67.5	515.31	42.8	12.04
INA	INA	INA	INA	June	420.7	104.7	67.3	522.20	43.3	12.06

INA - Information not available

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
DAYTON-SPRINGFIELD METROPOLITAN STATISTICAL AREA



Nonagricultural Wage & Salary Employment[a]

Dayton-Springfield MSA

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	420.7	421.0	408.0	- .3	12.7
MANUFACTURING	104.7	104.6	106.9	.1	- 2.2
Durable Goods[e]	75.8	75.6	78.1	.1	- 2.3
Fabricated metal products	8.5	8.4	8.6	.1	- .2
Machinery, except electrical	31.8	31.6	32.9	.1	- 1.2
Metalworking machinery	7.1	7.2	7.0	- .1	.0
General industrial machinery	2.6	2.5	2.9	.0	- .3
Electric and electronic equipment	5.0	5.1	5.6	- .1	- .6
Electrical industrial apparatus	2.8	2.9	2.9	.0	- .1
Transportation equipment	21.7	21.6	21.7	.1	.0
Nondurable Goods[f]	28.9	29.0	28.8	- .1	.1
Food and kindred products	2.8	3.0	2.9	- .2	- .1
Paper and allied products	5.7	5.7	5.6	.0	.1
Printing and publishing	8.5	8.5	8.2	.0	.2
Rubber and misc. plastics products	8.2	8.2	8.3	.0	- .1
NONMANUFACTURING[g]	316.0	316.4	301.1	- .4	14.9
CONSTRUCTION	16.1	15.0	14.1	1.1	2.0
TRANSPORTATION AND PUBLIC UTILITIES	15.2	15.2	14.7	- .1	.5
Communication, electric, gas services	5.7	5.9	6.1	- .2	- .4
WHOLESALE TRADE	20.1	20.0	19.1	.1	.9
Wholesale trade-durable goods	13.5	13.5	13.0	.0	.5
RETAIL TRADE	75.7	75.2	71.2	.5	4.5
General merchandise stores	11.0	11.0	11.0	- .1	- .1
FINANCE, INSURANCE, AND REAL ESTATE	17.3	17.2	16.9	.1	.4
Banking	4.3	4.2	4.2	.0	.1
Credit agencies other than banks	4.7	4.7	4.2	.0	.5
Insurance carriers	2.7	2.7	3.1	.0	- .4
SERVICES	100.7	99.7	94.7	1.0	6.0
Business services	23.4	23.1	20.3	.3	3.1
Health services	33.8	33.8	33.8	.0	.0
Educational services	6.8	6.9	5.8	- .1	1.0
GOVERNMENT	70.6	73.7	70.0	- 3.1	.5
Federal government	27.6	27.8	27.8	- .2	- .2
State government	7.1	6.9	6.6	.2	.4
State government education[h]	4.3	4.2	4.0	.1	.4
State government, except education	2.7	2.6	2.7	.1	.1
Local government	35.9	39.0	35.6	- 3.2	.3
Local government education	21.1	24.7	20.7	- 3.6	.4
Local government, except education	14.7	14.3	14.9	.4	- .1

Dayton-Springfield MSA

Hours & Earnings of Production or Nonsupervisory Workers[a]

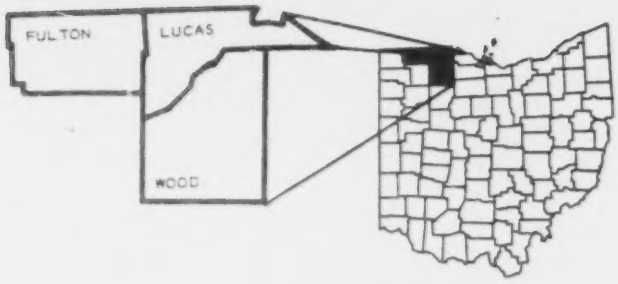
	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$522.20	$515.31	$543.23	43.3	42.8	44.6	$12.06	$12.04	$12.18
Durable Goods[d]	534.54	528.04	552.72	43.6	43.0	44.9	12.26	12.28	12.31
Fabricated metal products	391.95	370.87	362.15	42.1	40.4	41.2	9.31	9.18	8.79
Machinery, except electrical	553.14	546.01	567.84	43.9	43.3	45.5	12.60	12.61	12.48
Metalworking machinery	513.98	517.44	544.42	44.5	44.8	47.3	11.55	11.55	11.51
General industrial machinery	435.45	424.09	434.52	42.4	40.7	42.6	10.27	10.42	10.20
Electric and electronic equipment	400.61	378.53	380.38	42.8	41.1	42.5	9.36	9.21	8.95
Electrical industrial apparatus	458.20	440.30	418.71	44.1	42.5	43.3	10.39	10.36	9.67
Transportation equipment	656.32	659.94	719.53	44.8	44.5	47.4	14.65	14.83	15.18
Nondurable Goods[e]	490.20	474.31	514.79	42.7	41.9	43.7	11.48	11.32	11.78
Food and kindred products	371.51	346.90	387.72	43.3	42.1	42.7	8.58	8.24	9.08
Paper and allied products	472.03	463.37	460.81	45.3	44.9	45.4	10.42	10.32	10.15
Printing and publishing	424.51	420.82	411.18	40.2	39.7	38.5	10.56	10.60	10.68
Rubber and misc. plastics products	625.81	596.96	684.12	43.1	41.6	46.1	14.52	14.35	14.84
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	534.70	521.09	516.97	40.6	39.9	40.2	13.17	13.06	12.86
WHOLESALE TRADE	383.54	376.11	370.44	40.5	39.8	42.0	9.47	9.45	8.82
RETAIL TRADE[f]	156.06	157.18	161.50	28.9	29.0	30.3	5.40	5.42	5.33

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products, furniture and fixtures, stone, clay, and glass products, primary metal industries, instruments and related products, miscellaneous manufacturing. [f]Includes tobacco manufactures, textile mill products, apparel and other textile products, chemicals and allied products, petroleum and coal products, leather and leather products. [g]Includes mining. [h]Money payments only, tips not included. [i]Includes State universities. Excludes the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

	June 1986	May 1986	June 1985
Employment Service Program			
New Applicants	2,873	2,569	3,050
Active File of Job Seekers	27,935	28,383	31,309
Referrals to Jobs	1,538	1,529	1,513
Placements	533	198	504
Job Openings Received	977	1,148	1,006
Job Openings Unfilled	1,672	1,483	1,534
Unemployment Insurance Program			
Initial Claims	2,812	2,954	3,244
Continued Claims	23,390	26,008	23,028
First Payments	1,183	1,228	1,296
Last Payments	481	637	501
Weeks Compensated	19,043	24,607	20,104
Benefits Paid	$2,597,599	$3,392,971	$2,611,897
Average Weekly Payment	$139.86	$140.64	$132.63

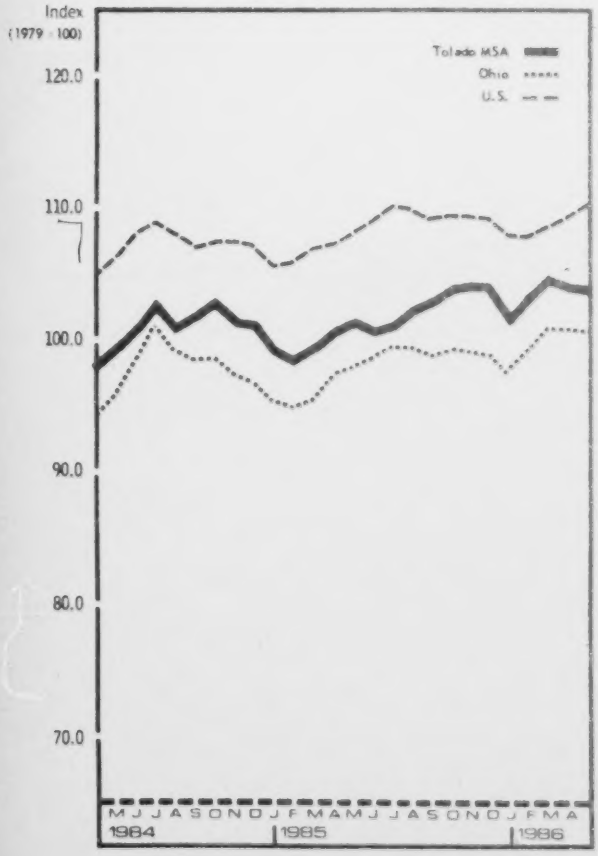
TOLEDO METROPOLITAN STATISTICAL AREA



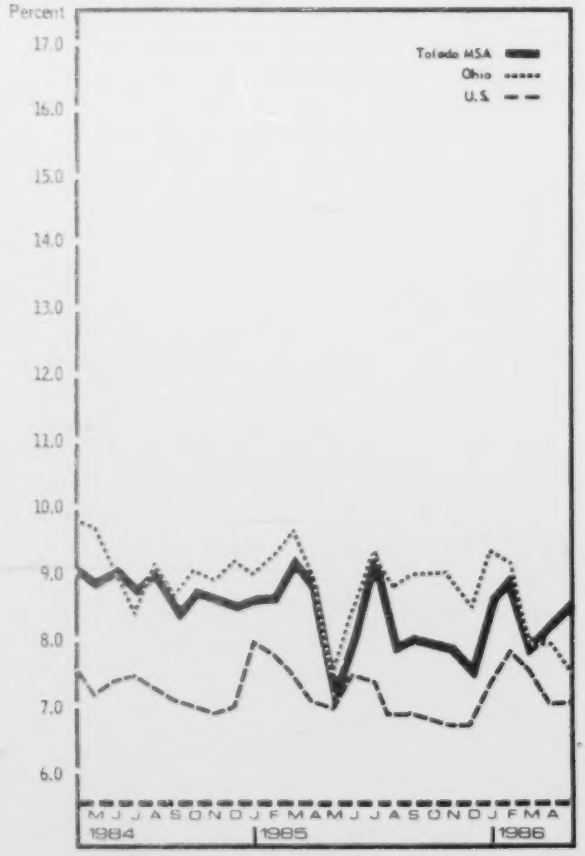
Nonagricultural wage and salary employment in the Toledo area decreased 3,000 from last month, to 270,000 in June 1986. A strike in the communications industry, as well as the summer break in education, led to a decrease in employment in nonmanufacturing. Increases were posted in services, retail trade, and construction. Manufacturing employment increased 300, to 62,400 in June. Durable-goods industries held steady or showed slight increases, with the exception of electric and electronic equipment. Production workers in manufacturing worked an average of 42.4 hours in June, up .2 hours from May. They earned an average of $12.41 an hour, down $.02 from last month.

Since June 1985, Toledo nonagricultural wage and salary employment has increased 7,500. This improvement occurred in nonmanufacturing, with the largest gains reported in services and retail trade: 4,800 and 3,100 workers, respectively. Manufacturing declined 2,800 over the year with losses in all durable-goods industries.

INDEXES OF TOTAL EMPLOYMENT
TOLEDO MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
TOLEDO MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



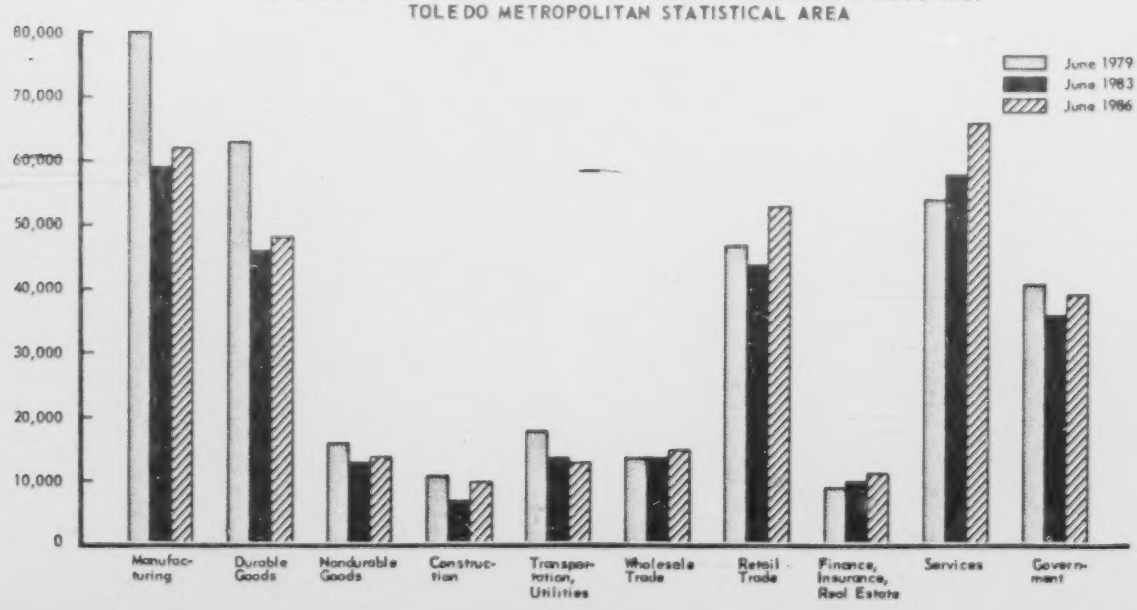
Toledo MSA Labor Force & Employment Data

(Employed & Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage & Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
INA	INA	INA	INA	1975	241.0	70.9	INA	INA	INA	INA
INA	INA	INA	INA	1976	248.3	74.5	INA	INA	INA	INA
INA	INA	INA	INA	1977	256.3	77.2	INA	INA	INA	INA
INA	INA	INA	INA	1978	264.7	79.4	INA	INA	INA	INA
INA	INA	INA	INA	1979	268.2	77.4	INA	INA	INA	INA
INA	INA	INA	INA	1980	257.0	66.4	INA	INA	INA	INA
INA	INA	INA	INA	1981	254.2	65.8	INA	INA	INA	INA
INA	INA	INA	INA	1982	244.4	60.2	INA	INA	INA	INA
289.2	256.1	33.1	11.4	1983	245.3	59.6	INA	INA	INA	INA
293.5	267.3	26.2	8.9	1984	257.0	64.8	45.7	$502.42	43.2	$11.63
295.5	271.3	24.2	8.2	1985	264.4	65.6	46.2	523.55	42.6	12.29
				1985						
291.1	270.8	20.3	7.0	May	264.9	64.8	45.6	513.15	42.2	12.16
292.3	268.7	23.6	8.1	June	262.6	65.1	45.8	517.65	42.5	12.18
298.0	270.3	27.7	9.3	July	260.2	64.3	44.8	517.37	42.2	12.26
296.8	273.5	23.3	7.8	August	262.9	66.8	47.4	531.42	43.1	12.33
299.1	275.2	23.9	8.0	September	269.8	68.0	48.6	536.60	43.1	12.45
301.4	277.7	23.7	7.9	October	271.7	66.5	47.0	537.93	43.0	12.51
301.7	278.1	23.6	7.8	November	273.2	66.2	46.8	531.15	42.8	12.41
300.4	278.2	22.2	7.4	December	274.2	66.2	46.7	537.84	43.2	12.45
				1986						
296.8	271.4	25.4	8.6	January	266.5	66.0	46.6	532.39	42.9	12.41
303.1	276.1	27.0	8.9	February	264.5	63.3	44.0	536.68	42.9	12.51
303.5	279.9	23.7	7.8	March	266.5	63.0	43.4	529.91	42.7	12.41
302.7	277.9	24.8	8.2	April	270.0	62.6	43.2	518.23	41.8	12.35
302.9	277.2	25.7	8.5	May	273.0	62.1	42.8	524.55	42.2	12.43
INA	INA	INA	INA	June	270.0	62.4	43.0	526.18	42.4	12.41

INA - information not available

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
TOLEDO METROPOLITAN STATISTICAL AREA



Toledo MSA

Nonagricultural Wage & Salary Employment[a]

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	270.0	273.0	262.6	- 3.0	7.5
MANUFACTURING	62.4	62.1	65.1	.3	- 2.8
Durable Goods[e]	48.2	47.9	51.1	.3	- 2.9
Stone, clay, and glass products	8.7	8.8	8.8	.0	- .1
Primary metal industries	3.3	3.4	3.5	.0	- .2
Fabricated metal products	7.9	7.6	8.0	.3	- .2
Metal forgings and stampings	3.6	3.5	3.7	.1	- .1
Machinery, except electrical	5.9	5.9	6.1	.0	- .2
Electric and electronic equipment	2.7	2.8	3.2	- .1	- .4
Transportation equipment	15.7	15.6	17.6	.0	- 1.9
Motor vehicles and equipment	14.6	14.6	16.4	- .1	- 1.9
Nondurable Goods[f]	14.1	14.2	14.0	.0	.1
Food and kindred products	3.7	3.7	3.8	.0	.0
Rubber and misc. plastics products	3.0	3.1	2.9	- .1	.1
NONMANUFACTURING[g]	207.7	210.9	197.4	- 3.3	10.2
CONSTRUCTION	9.6	9.1	8.7	.4	.9
TRANSPORTATION AND PUBLIC UTILITIES	13.1	14.1	14.1	- 1.0	- 1.0
Trucking and warehousing	5.6	5.6	5.5	.1	.1
Communication, electric, gas services	3.8[j]	4.8	4.7	- 1.0	- .9
WHOLESALE TRADE	15.3	15.3	14.9	.1	.4
Wholesale trade-durable goods	10.3	10.2	10.0	.1	.3
RETAIL TRADE	53.2	52.8	50.1	.4	3.1
General merchandise stores	6.9	6.8	7.0	.1	- .1
FINANCE, INSURANCE, AND REAL ESTATE	11.5	11.4	10.3	.1	1.3
Banking	4.0	3.9	3.4	.0	.6
SERVICES	66.0	65.5	61.2	.5	4.8
Business services	12.4	12.0	10.6	.4	1.8
Health services	25.1	25.2	24.5	.0	.7
GOVERNMENT	38.6	42.4	37.9	- 3.8	.7
State government	12.2	16.1	11.8	- 3.8	.4
State government education[i]	8.2	12.1	7.9	- 3.9	.3
State government, except education	4.0	3.9	3.9	.1	.1
Local government	23.8	23.8	23.6	.0	.2
Local government education	13.5	13.8	13.3	- .3	.2
Local government, except education	10.3	10.0	10.3	.3	.0

Toledo MSA

Hours & Earnings of Production or Nonsupervisory Workers[a]

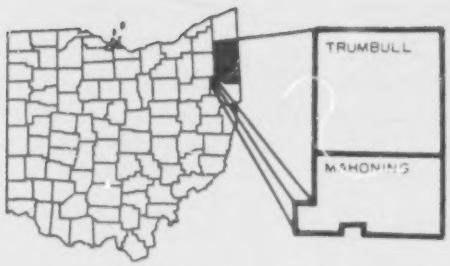
	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$526.18	$524.55	$517.65	42.4	42.2	42.5	$12.41	$12.43	$12.18
Durable Goods[d]	546.98	548.66	539.73	42.5	42.4	42.7	12.87	12.94	12.64
Stone, clay, and glass products	558.62	557.36	517.37	44.3	44.2	42.2	12.61	12.61	12.26
Primary metal industries	502.30	506.66	463.76	44.1	44.6	43.1	11.39	11.36	10.76
Fabricated metal products	479.45	493.07	485.12	40.7	41.4	40.8	11.78	11.91	11.40
Metal forgings and stampings	558.01	577.68	551.67	41.0	41.8	42.6	13.61	13.82	12.95
Machinery, except electrical	456.78	465.92	444.11	41.3	41.6	41.7	11.06	11.20	10.65
Electric and electronic equipment	589.58	552.67	552.41	42.6	40.4	43.6	13.84	13.68	12.67
Transportation equipment	648.19	644.73	652.08	42.7	42.5	44.0	15.18	15.17	14.82
Motor vehicles and equipment	650.08	647.70	657.09	42.6	42.5	44.1	15.26	15.24	14.90
Nondurable Goods[e]	453.84	441.38	426.82	42.1	41.6	41.6	10.78	10.61	10.26
Food and kindred products	550.81	554.73	458.29	44.1	45.1	42.2	12.49	12.30	10.86
Rubber and misc. plastics products	344.42	310.86	327.57	41.9	39.6	41.1	8.22	7.85	7.97
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	670.44	580.56	544.28	45.3	42.1	41.9	14.80	13.79	12.99
WHOLESALE TRADE	356.90	362.16	312.57	38.5	38.9	35.6	9.27	9.31	8.78
RETAIL TRADE[f]	157.00	156.65	161.32	29.4	29.5	29.6	5.34	5.31	5.45

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products, furniture and fixtures, instruments and related products, miscellaneous manufacturing. [f]Includes tobacco manufactures, textile mill products, apparel and other textile products, paper and allied products, printing and publishing, chemicals and allied products, petroleum and coal products, leather and leather products. [g]Includes mining. [h]Money payments only, tips not included. [i]Includes State universities. Excludes hospitals, the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

	June 1986	May 1986	June 1985
Employment Service Program			
New Applicants	2,134	2,137	2,685
Active File of Job Seekers	27,410	27,160	28,984
Referrals to Jobs	1,081	873	1,763
Placements	295	266	408
Job Openings Received	571	518	775
Job Openings Unfilled	639	565	1,221
Unemployment Insurance Program			
Initial Claims	3,559	4,295	3,528
Continued Claims	29,928	33,344	22,076
First Payments	1,426	1,693	1,202
Last Payments	444	458	377
Weeks Compensated	26,401	31,678	19,253
Benefits Paid	$4,094,294	$4,961,362	$2,688,360
Average Weekly Payment	$158.34	$160.03	$143.97

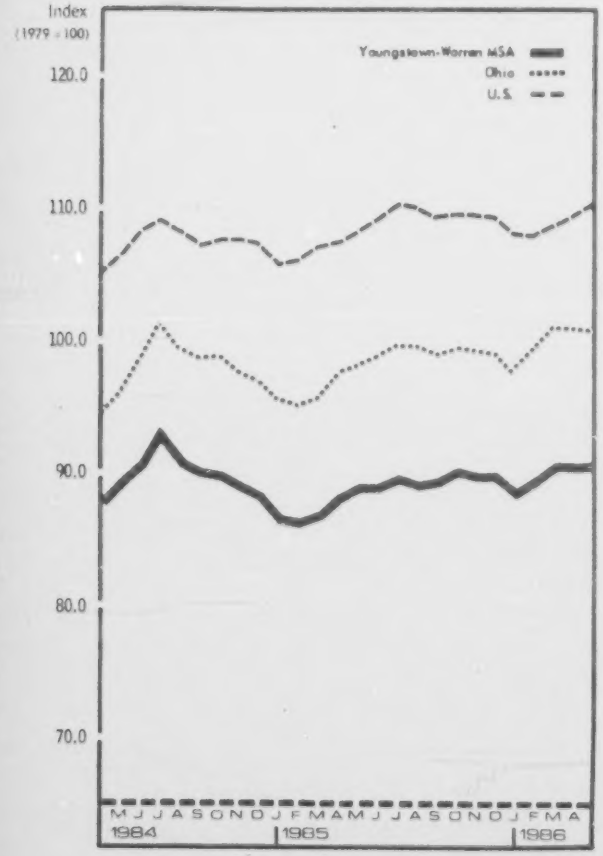
YOUNGSTOWN-WARREN METROPOLITAN STATISTICAL AREA



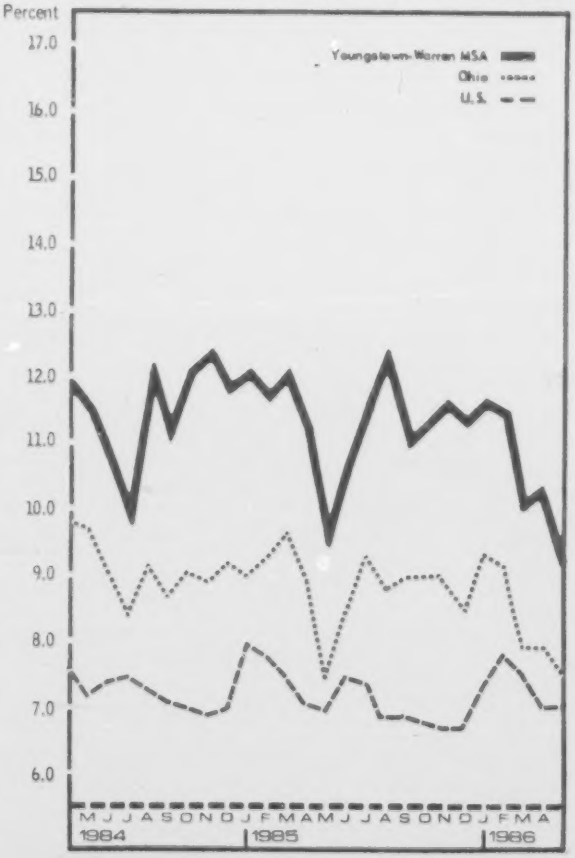
Nonagricultural wage and salary employment in the Youngstown-Warren area was 191,300 for the month of June, an increase of 1,200 over the May level. The improvement occurred in nonmanufacturing, with construction posting the largest increase, 800 workers over the month. Retail trade and services also advanced seasonally, rising by 400 workers each. June employment in manufacturing was 51,700, down slightly from May. Production workers in manufacturing averaged a 40.9 hour workweek, up .4 hours from May. They earned $13.14 an hour, down $.04 from last month.

Since June 1985, total nonagricultural wage and salary employment for the Youngstown-Warren metropolitan area rose by 6,100 workers. Services led this increase with an expansion of 2,000 workers, followed closely by retail trade, with an increase of 1,900 workers. Manufacturing showed a net loss of 1,100 over the course of the year, with gains in transportation equipment overshadowed by decreases in all other durable-goods industries.

INDEXES OF TOTAL EMPLOYMENT
YOUNGSTOWN-WARREN MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



UNEMPLOYMENT RATES
YOUNGSTOWN-WARREN MSA, OHIO, AND U.S. (Not Seasonally Adjusted)



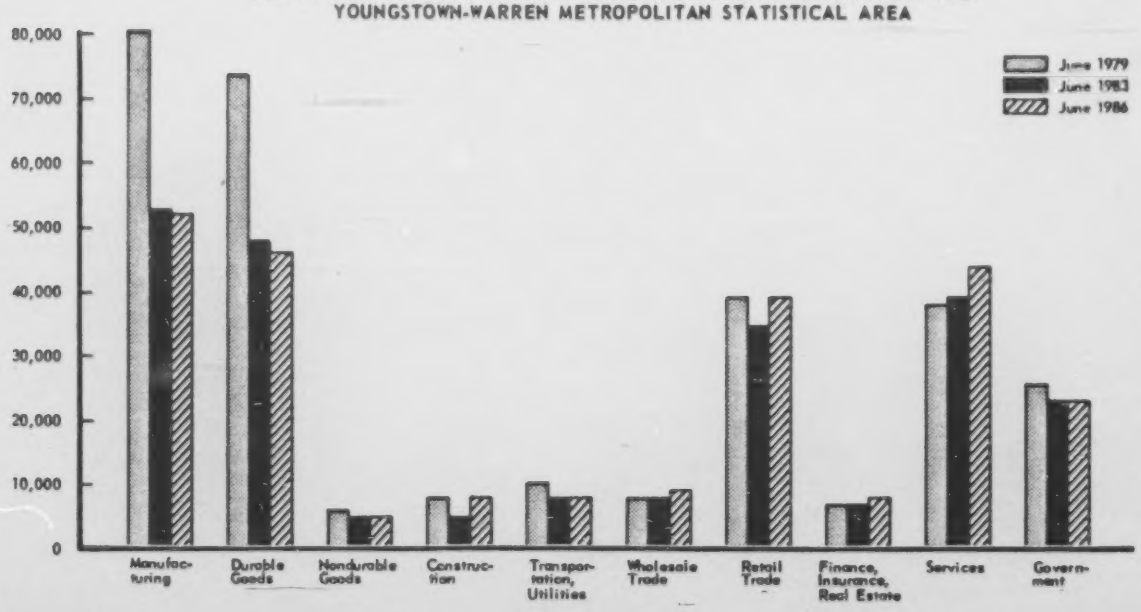
Youngstown-Warren MSA Labor Force & Employment Data

(Employed & Unemployed in Thousands)

Civilian Labor Force					Nonagricultural Wage & Salary Employment					
	Total Employed					Manufacturing Employment				
		Unemployed					Manufacturing Production Workers			
		Total	Rate					Hours and Earnings		
								Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
236.7	209.8	26.9	11.4	1975	200.7	80.8	63.3	$246.65	38.6	$ 6.39
234.2	210.5	23.7	10.1	1976	203.5	80.6	63.3	277.29	39.5	7.02
234.0	215.0	19.0	8.1	1977	208.0	81.1	63.6	313.50	40.4	7.76
235.2	217.5	17.7	7.5	1978	210.3	79.4	62.5	353.56	41.4	8.54
237.1	219.9	17.1	7.2	1979	213.9	79.9	62.5	377.29	40.7	9.27
238.9	210.5	28.4	11.9	1980	203.1	70.8	54.1	409.77	39.9	10.27
234.0	205.7	28.2	12.1	1981	198.7	67.3	50.8	474.10	40.8	11.62
237.0	190.3	46.6	19.7	1982	180.6	52.9	38.1	460.60	39.3	11.72
225.6	188.1	37.5	16.6	1983	177.5	52.8	36.6	521.20	42.1	12.38
222.2	195.9	26.2	11.8	1984	182.5	55.1	41.8	555.97	43.3	12.84
220.1	195.2	24.9	11.3	1985	183.9	52.5	39.6	570.64	43.1	13.24
				1985						
216.4	195.9	20.5	9.5	May	185.7	52.8	40.1	579.88	43.6	13.30
219.3	195.8	23.4	10.7	June	185.2	52.8	39.9	563.68	42.8	13.17
222.2	197.5	24.7	11.1	July	184.0	52.3	39.4	569.67	42.8	13.31
223.7	196.0	27.7	12.4	August	181.3	49.4	36.5	535.35	41.5	12.90
221.5	197.2	24.4	11.0	September	186.5	53.2	39.9	552.82	42.2	13.10
224.0	198.6	25.4	11.3	October	187.8	53.3	40.0	589.63	44.4	13.28
223.4	197.5	25.9	11.6	November	187.7	52.7	39.5	599.42	44.5	13.47
223.0	197.8	25.2	11.3	December	188.3	52.9	39.7	614.44	44.3	13.87
				1986						
219.5	194.0	25.5	11.6	January	184.2	52.8	39.5	574.01	42.3	13.57
222.1	196.9	25.2	11.4	February	183.2	51.9	38.7	570.12	42.2	13.51
221.6	199.5	22.1	10.0	March	184.5	51.6	38.5	549.61	41.2	13.34
221.8	198.9	22.9	10.3	April	187.0	51.4	38.3	542.93	41.1	13.21
219.3	199.2	20.1	9.2	May	190.1	51.9	38.8	533.79	40.5	13.18
INA	INA	INA	INA	June	191.3	51.7	38.6	537.43	40.9	13.14

INA - Information not available

EMPLOYMENT IN MANUFACTURING AND NONMANUFACTURING INDUSTRIES
YOUNGSTOWN-WARREN METROPOLITAN STATISTICAL AREA



Youngstown-Warren MSA

Nonagricultural Wage & Salary Employment[a]

	Employment (in thousands)			Change[d] (in thousands)	
	June 1986[b]	May 1986[c]	June 1985[c]	From Last Month	From Last Year
TOTAL	191.3	190.1	185.2	1.2	6.1
MANUFACTURING	51.7	51.9	52.8	- .1	- 1.1
Durable Goods[e]	46.3	46.4	47.8	.0	- 1.5
Primary metal industries	20.0	20.3	20.9	- .3	- .9
Blast furnace and basic steel products	6.7	6.7	7.3	.0	- .6
Fabricated metal products	7.7	7.6	8.1	.2	- .4
Machinery, except electrical	3.3	3.3	4.2	.0	- .9
Electric and electronic equipment	2.4	2.3	2.5	.0	- .1
Transportation equipment	9.8	9.9	8.8	.0	1.0
Nondurable Goods[f]	5.4	5.5	5.0	- .1	.4
NONMANUFACTURING[g]	139.6	138.2	132.4	1.3	7.2
CONSTRUCTION	7.6	6.9	6.9	.8	.8
TRANSPORTATION AND PUBLIC UTILITIES	7.8	7.7	7.6	.0	.2
Communication, electric, gas services	3.0	3.0	3.1	.0	- .1
WHOLESALE TRADE	9.4	9.2	8.8	.1	.6
Wholesale trade-durable goods	6.3	6.2	5.9	.1	.4
RETAIL TRADE	38.8	38.5	37.0	.4	1.9
General merchandise stores	5.4	5.4	5.7	.0	- .3
FINANCE, INSURANCE, AND REAL ESTATE	8.0	7.9	7.5	.1	.5
Banking	2.7	2.6	2.5	.0	.1
SERVICES	43.8	43.4	41.8	.4	2.0
Health services	18.2	18.1	18.2	.1	.0
GOVERNMENT	23.4	23.9	22.0	- .5	1.4
State government	4.0	4.0	4.0	.0	.0
State government education[h]	2.4	2.5	2.5	- .1	.0
State government, except education	1.5	1.5	1.5	.0	.0
Local government	17.3	17.8	16.0	- .5	1.3
Local government education	10.7	11.4	9.4	- .8	1.2
Local government, except education	6.7	6.4	6.6	.3	.1

Hours & Earnings of Production or Nonsupervisory Workers[a]

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]	June 1986[b]	May 1986[c]	June 1985[c]
MANUFACTURING	$537.43	$533.79	$563.68	40.9	40.5	42.8	$13.14	$13.18	$13.17
Durable Goods[d]	553.09	551.49	581.42	41.0	40.7	43.1	13.49	13.55	13.49
Primary metal industries	537.60	535.54	598.33	38.4	38.5	41.9	14.00	13.91	14.28
Blast furnace and basic steel products	485.73	488.43	507.11	35.9	36.1	38.1	13.53	13.53	13.31
Fabricated metal products	575.19	585.31	599.18	42.2	42.2	43.2	13.63	13.87	13.87
Machinery, except electrical	459.20	454.41	462.51	41.0	40.5	40.5	11.20	11.22	11.42
Electric and electronic equipment	405.72	405.46	402.73	39.2	38.8	39.6	10.35	10.45	10.17
Transportation equipment	668.38	657.62	700.35	45.1	43.9	48.3	14.82	14.98	14.50
Nondurable Goods[e]	378.10	361.46	362.61	39.8	38.7	39.5	9.50	9.34	9.18
TRANSPORTATION AND PUBLIC UTILITIES	.....	.....	.....	....	....	....	.....	.....	.....
Communication, electric, gas services	527.54	514.63	508.00	40.8	40.3	41.1	12.93	12.77	12.36
WHOLESALE TRADE	334.08	338.69	314.04	38.4	39.2	37.7	8.70	8.64	8.33
RETAIL TRADE[f]	169.50	167.77	166.06	30.0	29.8	29.6	5.65	5.63	5.61

[a]See Technical Notes for concepts. [b]Preliminary. [c]Revised. [d]Based on unrounded figures. [e]Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; instruments and related products; miscellaneous manufacturing. [f]Includes food and kindred products; tobacco manufactures; textile mill products; apparel and other textile products; paper and allied products; printing and publishing; chemicals and allied products; petroleum and coal products; rubber and miscellaneous plastics products; leather and leather products. [g]Includes mining. [h]Money payments only; tips not included. [i]Includes State universities. Excludes the agricultural extension service, agricultural research centers, and the Ohio Department of Education. [j]Depressed due to labor-management disputes.

Selected Administrative Program Activities

	June 1986	May 1986	June 1985
Employment Service Program			
New Applicants	2,059	2,189	2,746
Active File of Job Seekers	32,551	33,995	33,964
Referrals to Jobs	1,258	1,606	2,207
Placements	485	506	598
Job Openings Received	650	570	798
Job Openings Unfilled	552	524	601
Unemployment Insurance Program			
Initial Claims	4,175	4,098	4,065
Continued Claims	19,695	24,178	21,009
First Payments	938	1,274	1,288
Last Payments	427	514	470
Weeks Compensated	17,200	23,336	19,349
Benefits Paid	$2,407,857	$3,353,531	$2,719,928
Average Weekly Payment	$143.96	$147.57	$144.80

Technical Notes

Civilian Labor Force Estimates

Civilian Labor Force.—Estimated number of persons 16 years of age and over, employed or unemployed during week including 12th of month, distributed by place of residence.

Total Employed.—Includes nonagricultural wage and salary workers, the self-employed, unpaid family workers, domestics, agricultural workers, and persons involved in labor disputes. Employment distributed by place of residence.

Total Unemployed.—Estimated number of persons, by place of residence, who did not work during reference week and were looking for work, whether or not eligible for unemployment compensation. Includes those who did not work and were waiting to be called back to an old job or to report to a new job.

Nonagricultural Wage and Salary Employment

Collection.—Nonagricultural wage and salary employment as well as hours and earnings estimates based on monthly reports from sample of employers. Under cooperative arrangement with U.S. Bureau of Labor Statistics, Labor Market Information Division of Ohio Bureau of Employment Services mails, edits, and processes Ohio reports, which are subsequently incorporated in national data.

Industrial Classification.—Employer establishments classified by industry on basis of their principal product or service. The Standard Industrial Classification Manual (U.S. Office of Management and Budget, Washington, D.C., 1972, amended 1977) used for classification.

Coverage.—Monthly reports on employment and (for most industries) payroll and hours obtained from approximately 10,000 Ohio employers.

Coverage of Ohio Nonagricultural Employment Sample

Industry Division	Approximate Percentage Covered by Sample
Total	41
Manufacturing	60
Nonmanufacturing	35
Mining	50
Construction	20
Transportation and Public Utilities	43
Wholesale Trade	19
Retail Trade	21
Finance, Insurance, and Real Estate	44
Services and Miscellaneous	24
Government	70

Nonagricultural Employment.—Persons who worked during, or received pay for, any part of pay periods which include 12th of month, distributed by place of employment. Includes persons on paid sick leave, paid holiday, or paid vacation. Excluded are persons laid off, on strike, or on unpaid vacation during entire reporting period. Proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers also excluded. Government employment covers only civilian employees. Full-time teachers considered employed during the summer vacation period, whether or not paid in those months.

Estimating Method.—Total employment is estimated from the employment of establishments reporting for two consecutive months, as follows:

$$\text{Total Employment (current month)} = \text{Total Employment (previous month)} \times \frac{\text{Sample Employment (current month)}}{\text{Sample Employment (previous month)}}$$

Benchmark Data.—Employment estimates compared annually with complete count of employment, by industry. Where revisions necessary, monthly estimates adjusted to new benchmark. Following revisions to new benchmark, industry data projected forward to current month by use of sample trends. Basic source of benchmark information is tabulations of employment data, by industry and area, compiled from contribution reports of employers covered under Ohio Unemployment Compensation Law. Data are based on March 1985 benchmark.

Seasonally Adjusted Estimates

To facilitate interpretation of underlying economic trends, Civilian Labor Force and Division-level Nonagricultural Wage and Salary Employment series are presented with short-term effects of seasonal patterns removed. For methodology, see January 1986 issue.

Hours and Earnings

Method of Computing Averages.—Average hours computed by dividing total production worker hours worked during one week (the seven-day periods which include 12th of month) by number of production workers reported for such week. Average hourly earnings computed by dividing total production worker payroll for one week by total production worker hours for week. Average weekly earnings derived by multiplying average hourly earnings by average weekly hours.

Definitions.—Definitions of production or similar workers, payroll, and hours—from which average hours and earnings data are derived—follow:

Production Workers.—Includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (such as power plant), and record keeping and other services closely associated with production operations.

Nonsupervisory Workers.—Includes employees (not above working supervisory level) such as office and clerical workers, repairers, salespersons, operators, drivers, attendants, service employees, line installers, laborers, accountants, janitors, guards, and other employees whose services are closely associated with those of occupations listed.

Payroll.—Represents payroll for full- and part-time production, construction, or nonsupervisory workers who received pay for any part of pay periods which include 12th of month. Payroll is reported before deductions for Social Security, group insurance, withholding tax, bonds, and union dues; also includes pay for overtime, holidays, vacations, and sick leave paid directly by the firm. Bonuses (unless earned and paid regularly each pay period), tips, pay not earned in pay period reported (such as retroactive pay), and value of free rent, fuel, meals, or other payments in kind, excluded.

Hours.—Represents hours worked or paid for, during pay periods which include 12th of month, for production, construction, or nonsupervisory workers. Hours include time paid for holidays and vacations, and for sick leave when pay received directly from firm.

Ohio

Selected Employment Service Activities

	June 1986	May 1986	June 1985
New Applicants	46,638	42,607	48,715
Active File of Job Seekers	421,135	429,796	443,778
Counseling Interviews	1,860	2,660	2,277
Tests Administered	6,153	3,488	2,150
General Aptitude Tests	587	1,121	34
Proficiency Tests	536	537	656
Specific Aptitude Tests	290	637	704
Referrals to Jobs	27,872	25,719	28,142
Placements	7,215	6,778	7,104
Job Openings Received	12,879	15,018	15,542
Job Openings Unfilled	23,964	24,729	26,993

Selected Unemployment Insurance Activities

	June 1986	May 1986	June 1985
Initial Claims	54,748	57,347	57,870
Continued Claims	422,587	461,121	417,224
First Payments	20,066	22,558	21,017
Last Payments	8,251	10,140	8,922
Average Weekly Claimants	101,165	108,059	103,496
Average Weekly Benefit Recipients	71,963	92,561	86,004
Weeks Compensated	345,217	430,744	365,954
Benefits Paid	$50,034,506	$63,411,938	$51,777,309
Average Weekly Payment	$148.50	$150.62	$145.05
Continued Claims for Survey Week	102,242	106,675	102,554
Insured Unemployment Rate	2.4	2.6	2.6
Net Contributions	$6,686,950	$327,904,012	$5,322,264
Active Employer Accounts	192,819	192,297	191,290

This periodical is published monthly by the Ohio Bureau of Employment Services in cooperation with the U.S. Department of Labor. For further information contact Dixie Sommers, Director, Labor Market Information Division at (614) 466-8806

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the heart of it all

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Ohio Labor Market Information Labor Market Review

July 1986

Summary. The seasonally adjusted unemployment rate in Ohio dropped from 8.9 percent in June 1986, to 8.0 percent in July. The civilian labor force, at 5,181,000, was down slightly from June. Total employment advanced 44,000 to 4,766,000 in July, according to the latest Current Population Survey data. The number of unemployed workers in Ohio fell 47,000 over the month, to 415,000 in July. The U.S. seasonally adjusted unemployment rate, at 6.9 percent, was down .2 percentage points from June. Seasonally adjusted nonagricultural wage and salary employment rose 3,000 from June, to 4,506,000 in July, according to the latest employer survey. This sets a new all-time high for Ohio, breaking the previous record level of 4,504,000 reached in May 1986 and March 1979. (See page 3.)

Factory Employment. Ohio manufacturing employment dropped 5,000 from June to July. Seasonally adjusted factory employment declined .5 percent, from 1,102,000 in June to 1,097,000 in July. Most of the change occurred in durable goods.

Nonmanufacturing. From June to July, Ohio's nonmanufacturing employment rose .2 percent, from 3,401,000 to 3,410,000. Settlement of a labor-management dispute in transportation and public utilities boosted nonmanufacturing employment by 5,000. Employment in services rose 4,000.

Over the Year. Ohio's seasonally adjusted total employment increased 140,000, or 3.0 percent, from July 1985 to July 1986. In the same period, the civilian labor force rose 1.6 percent. A decrease of 59,000 in the number of unemployed workers, combined with a growth of 81,000 in the labor force, lowered the unemployment rate from 9.3 percent in July 1985 to the current 8.0 percent. The national rate fell from 7.3 percent to 6.9 percent over the same period. Nonagricultural wage and salary employment in Ohio advanced 130,000 since July 1985. Growth in services and retail trade accounted for nearly 88.5 percent of the change. Due to continued losses in durable-goods industries—especially nonelectrical machinery, primary metals, and fabricated metal products—manufacturing employment declined 21,000.

Factory Hours and Earnings. Average weekly earnings of Ohio manufacturing production workers dropped $5.01 from June, to $476.84 in July. The average workweek of 41.5 hours was .4 hours shorter. Reduced overtime lowered earnings in most manufacturing industries. Significant losses occurred in motor vehicles and equipment, metal forgings and stampings, and iron and steel foundries.

Benefits and Costs. There were 71,748 initial claims filed under Ohio's Unemployment Compensation Law in July 1986, up 31.1 percent from June, but down 14.2 percent from July 1985. The average weekly number of benefit recipients fell from 86,304 in June, to 81,682 in July. The average benefit check of $146.79 was down $1.71 from the previous month.

Ohio Bureau of Employment Services
Richard F. Celeste, Governor Dr. Roberta Steinbacher, Administrator

Total benefits paid in July were $54.5 million, up 9.0 percent from June. At the end of July, there were 192,202 active employer accounts.

Employment Service. July data on employment service activities are not currently available but will be included in the August 1986 issue of the Ohio Labor Market Review.

YOU ARE INVITED TO PARTICIPATE

In National Employ the Handicapped Week
October 5 - 11, 1986

"People At Work" is the theme for National Employ the Handicapped Week. The observance has three objectives:

1. To express appreciation to employers who have established outstanding programs and records of hiring people with disabilities.

2. To encourage those employers who have not hired a worker with a disability to look at abilities, not disabilities.

3. To salute the achievements of people with disabilities who are contributing to their communities and to society through their jobs.

If you would like to get involved, call your local OBES office and open the door for a handicapable person. A qualified handicapped worker can add new dimensions to your workplace.

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Seasonally Adjusted Civilian Labor Force & Nonagricultural Wage & Salary Employment Estimates for Ohio[a]

	Estimates (in thousands)			Change[b] (in thousands)		Percent Change[c]	
	Jul. 1986	Jun. 1986	Jul. 1985	From Last Month	From Last Year	From Last Month	From Last Year
Household Survey Data[d]							
Civilian Labor Force	5,181	5,184	5,100	-3	81	-0.1	1.6
Employment	4,766	4,722	4,626	44	140	0.9	3.0
Unemployment	415	462	474	-47	-59	-10.2	-12.4
Unemployment Rate	8.0	8.9	9.3				
Employer Survey Data[e]							
Total	4,506	4,503	4,376	3	130	0.1	3.0
Manufacturing	1,097	1,102	1,118	-5	-21	-0.5	-1.9
Durable Goods	747	750	767	-4	-20	-0.5	-2.6
Nondurable Goods	350	351	351	-2	-1	-0.4	-0.3
Nonmanufacturing	3,410	3,401	3,259	8	151	0.2	4.6
Mining	25	25	26	0	-2	-0.4	-6.1
Construction	162	162	153	0	9	0.1	5.9
Transportation and Public Utilities	203	198	202	5	1	2.3	0.2
Wholesale Trade	254	254	246	0	8	0.1	3.1
Retail Trade	837	837	792	0	45	0.0	5.7
Finance, Insurance, and Real Estate	229	228	219	1	10	0.6	4.7
Services	1,025	1,021	955	4	70	0.4	7.3
Government	676	678	666	-2	10	-0.4	1.5
Goods Producing Industries[f]	1,283	1,288	1,297	-5	-14	-0.4	-1.1
Service Producing Industries[g]	3,223	3,215	3,079	8	143	0.3	4.7

[a]Data for latest month are preliminary, although other months are subject to revision. Subtotals may not add to totals due to rounding. Unemployment rates are computed from unrounded figures. All data exclude military personnel. [b]Changes are computed from unrounded numbers. [c]Percentages are computed from unrounded numbers. [d]From the Current Population Survey, a monthly federal survey of approximately 2,500 Ohio households. Estimates represent counts of persons by place of residence, provided by the U.S. Bureau of Labor Statistics. [e]From the Current Employment Statistics Survey, a monthly survey of over 10,000 employers conducted by OBES in cooperation with the U.S. Bureau of Labor Statistics. Estimates represent nonagricultural wage and salary jobs by place of work. Seasonal adjustment factors for the nonagricultural wage and salary figures are published in the January Review. [f]Includes Mining, Construction, and Manufacturing. [g]Includes Transportation and Public Utilities, Wholesale Trade, Retail Trade, Finance, Insurance and Real Estate, Services, and Government.

Seasonally Adjusted Estimates[a]

Ohio Civilian Labor Force Estimates

(in thousands)

Civilian Labor Force			Unemployment Rate			
Total	Employed	Unemployed	Ohio	U.S.		
					1984	
5,143	4,711	432	8.4	7.4	July	
5,104	4,617	487	9.5	7.5	August	
5,126	4,663	463	9.0	7.4	September	
5,121	4,648	473	9.2	7.3	October	
5,082	4,638	444	8.7	7.2	November	
5,124	4,656	468	9.1	7.2	December	
					1985	
5,111	4,667	444	8.7	7.4	January	
5,135	4,678	457	8.9	7.3	February	
5,143	4,673	470	9.1	7.3	March	
5,148	4,684	464	9.0	7.3	April	
5,071	4,659	412	8.1	7.3	May	
5,065	4,623	442	8.7	7.3	June	
5,100	4,626	474	9.3	7.3	July	
5,104	4,645	459	9.0	7.1	August	
5,154	4,678	476	9.2	7.1	September	
5,154	4,688	466	9.0	7.1	October	
5,181	4,723	458	8.8	7.0	November	
5,186	4,749	437	8.4	6.9	December	
					1986	
5,226	4,758	468	9.0	6.7	January	
5,357	4,890	467	8.7	7.3	February	
5,311	4,919	392	7.4	7.2	March	
5,265	4,842	423	8.0	7.1	April	
5,197	4,778	419	8.1	7.3	May	
5,184	4,722	462	8.9	7.1	June	
5,181	4,766	415	8.0	6.9	July	

Ohio Nonagricultural Wage & Salary Employment

(in thousands)

Total Nonagricultural				
	Manufacturing			
		Durable	Nondurable	
				1984
4,267	1,133	778	354	July
4,288	1,138	783	355	August
4,289	1,130	775	354	September
4,306	1,132	777	356	October
4,321	1,135	780	356	November
4,327	1,137	781	355	December
				1985
4,323	1,134	779	355	January
4,328	1,133	778	356	February
4,343	1,129	774	355	March
4,358	1,127	772	355	April
4,376	1,127	772	355	May
4,367	1,123	769	354	June
4,376	1,118	767	351	July
4,384	1,116	763	353	August
4,394	1,110	757	353	September
4,410	1,115	763	353	October
4,430	1,121	767	354	November
4,449	1,126	772	354	December
				1986
4,483	1,130	774	357	January
4,482	1,127	769	358	February
4,482	1,117	761	356	March
4,494	1,114	760	354	April
4,504	1,104	752	353	May
4,503	1,102	750	351	June
4,506	1,097	747	350	July

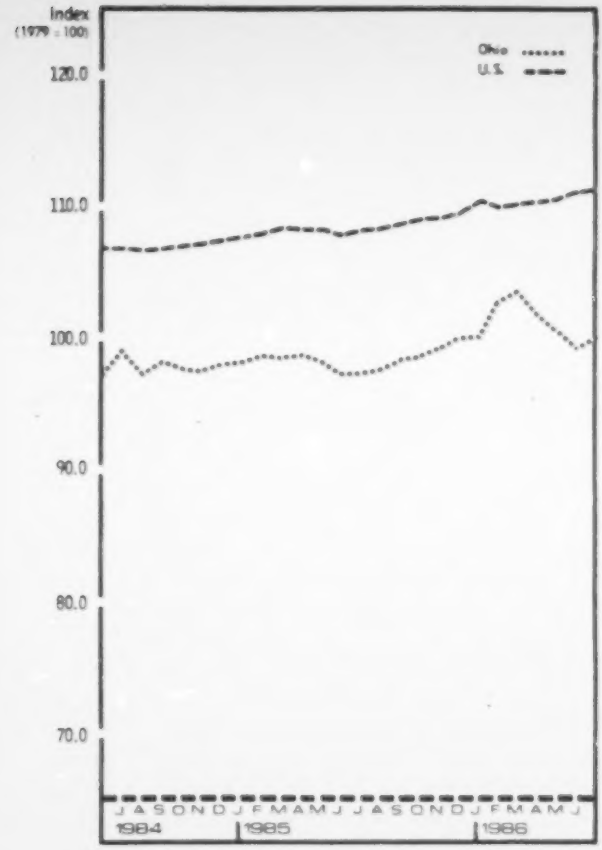
Ohio Nonmanufacturing Wage & Salary Employment

(in thousands)

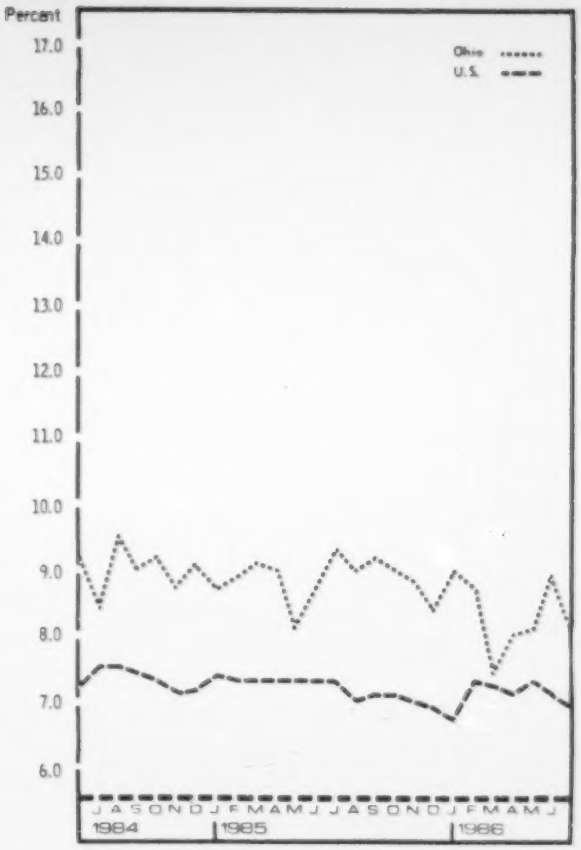
Total Nonmanufacturing	Mining	Construction	Transportation & Public Utilities	Wholesale Trade		Retail Trade	Finance, Insurance, & Real Estate	Services	Government
					1984				
3,134	28	146	204	238	July	749	212	907	651
3,151	28	147	204	239	August	754	212	913	654
3,160	28	147	203	239	September	756	212	913	660
3,174	28	150	204	240	October	760	213	918	661
3,186	28	149	203	241	November	768	214	922	661
3,190	27	151	203	242	December	767	214	925	660
					1985				
3,189	27	151	203	243	January	770	215	927	654
3,195	27	148	203	244	February	771	215	929	658
3,213	27	151	203	244	March	777	216	934	662
3,231	27	154	203	245	April	781	216	943	663
3,249	27	156	203	246	May	787	218	950	664
3,244	26	153	202	245	June	788	218	949	663
3,259	26	153	202	246	July	792	219	955	666
3,268	26	155	201	247	August	795	219	959	667
3,284	26	155	202	248	September	798	220	964	670
3,294	26	156	203	249	October	803	221	968	669
3,309	26	156	203	250	November	806	222	975	670
3,323	26	158	204	251	December	809	222	984	670
					1986				
3,353	27	160	204	252	January	820	223	991	677
3,356	26	159	204	253	February	824	224	993	673
3,365	26	158	204	254	March	828	225	997	674
3,380	26	161	204	254	April	831	226	1004	675
3,400	25	162	203	255	May	834	227	1016	678
3,401	25	162	198	254	June	837	228	1021	678
3,410	25	162	203	254	July	837	229	1025	676

[a]Estimated in cooperation with U.S. Department of Labor. Data for latest month are preliminary, although other months are subject to revision. Subtotals may not add to totals due to rounding. Unemployment rates are computed from unrounded figures. All data exclude military personnel. Annual average data for each series are published on page 6. Seasonal adjustment factors for the nonagricultural wage and salary figures are published in the January Review.

INDEXES OF TOTAL EMPLOYMENT
OHIO AND U.S.
(Seasonally Adjusted)



UNEMPLOYMENT RATES
OHIO AND U.S.
(Seasonally Adjusted)



EMPLOYMENT IN DIVISION LEVEL INDUSTRIES
(Seasonally Adjusted)